

# Postgraduate Diploma Metaverse Technologies

A large, diagonal graphic on the right side of the slide. It features a blue and white color scheme with a glowing globe icon in the center. The word "METAVERSE" is written in large, white, sans-serif capital letters across the globe. Below the globe, the word "METAVERSE" is repeated in a smaller, white, sans-serif font. The background of the graphic consists of abstract circuitry and light trails, suggesting a digital or technological environment.

METAVERSE



## Postgraduate Diploma Metaverse Technologies

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online
- » Target Group: University Graduates who have previously completed any of the degrees in the field of Social and Legal Sciences, Administration and Business, as well as technology professionals who are looking to reinvent their careers in an industry with many possibilities for the future.

Website: [www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-metaverse-technologies](http://www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-metaverse-technologies)

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# 01 Welcome

The wide range of opportunities that have arisen from the development of the Metaverse and its multiple applications has generated a very large demand for professionals who master the technologies required to carry out this type of projects. From the construction of value chains, to the automation of processes, to the tokenization of physical or virtual assets, any specialist who masters this area has a guaranteed professional future. And if, in addition, they have a set of skills that distinguish them as a decisive and effective leader, success will be within their reach. For this reason, TECH has adapted this educational experience so that the graduate will be able, in only 450 hours of qualification, to acquire the necessary competencies to surpass these requirements with flying colors. All this 100% online and with the support of a team of experts in the development of international virtual environments.



Postgraduate Diploma in Metaverse Technologies.  
TECH Technological University



“

*If you are looking for a program that provides you with everything you need to know to build decentralized Metaverse projects with confidence and guaranteed success, this is the perfect educational option for you”*

02

# Why Study at TECH?

TECH is the world's largest 100% online business school. It is an elite business school, with a model based on the highest academic standards. A world-class center for intensive managerial skills education.



“

*TECH is a university at the forefront of technology, and puts all its resources at the student's disposal to help them achieve entrepreneurial success"*

## 08 | Why Study at TECH?

### At TECH Technological University

#### Innovation

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The university offers an online learning model that balances the latest educational technology with the most rigorous teaching methods. A unique method with the highest international recognition that will provide students with the keys to develop in a rapidly-evolving world, where innovation must be every entrepreneur's focus.

"*Microsoft Europe Success Story*", for integrating the innovative, interactive multi-video system.

#### The Highest Standards

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Admissions criteria at TECH are not economic. Students don't need to make a large investment to study at this university. However, in order to obtain a qualification from TECH, the student's intelligence and ability will be tested to their limits. The institution's academic standards are exceptionally high...

**95%** | of TECH students successfully complete their studies

#### Networking

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Professionals from countries all over the world attend TECH, allowing students to establish a large network of contacts that may prove useful to them in the future.

**+100000** executives prepared each year  
**+200** different nationalities



#### Empowerment

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Students will grow hand in hand with the best companies and highly regarded and influential professionals. TECH has developed strategic partnerships and a valuable network of contacts with major economic players in 7 continents.

**+500** | collaborative agreements with leading companies



#### Talent

---

This program is a unique initiative to allow students to showcase their talent in the business world. An opportunity that will allow them to voice their concerns and share their business vision.

After completing this program, TECH helps students show the world their talent.



#### Multicultural Context

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While studying at TECH, students will enjoy a unique experience. Study in a multicultural context. In a program with a global vision, through which students can learn about the operating methods in different parts of the world, and gather the latest information that best adapts to their business idea.

TECH students represent more than 200 different nationalities.





### Learn with the best

---

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world.

Teachers representing 20 different nationalities.



*At TECH, you will have access to the most rigorous and up-to-date case analyses in academia"*



### Analysis

---

TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills.



### Academic Excellence

---

TECH offers students the best online learning methodology. The university combines the Relearning method (postgraduate learning methodology with the best international valuation) with the Case Study. Tradition and vanguard in a difficult balance, and in the context of the most demanding educational itinerary.



### Economy of Scale

---

TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, **volume + technology = a groundbreaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.

03

# Why Our Program?

Studying this TECH program means increasing the chances of achieving professional success in senior business management.

It is a challenge that demands effort and dedication, but it opens the door to a promising future. Students will learn from the best teaching staff and with the most flexible and innovative educational methodology.



“

*We have highly qualified teachers and the most complete syllabus on the market, which allows us to offer you education of the highest academic level”*

This program will provide you with a multitude of professional and personal advantages, among which we highlight the following:

**01**

### A Strong Boost to Your Career

By studying at TECH, students will be able to take control of their future and develop their full potential. By completing this program, students will acquire the skills required to make a positive change in their career in a short period of time.

*70% of students achieve positive career development in less than 2 years.*

**02**

### Develop a strategic and global vision of the company

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional fields.

*Our global vision of companies will improve your strategic vision.*

**03**

### Consolidate the student's senior management skills

Studying at TECH means opening the doors to a wide range of professional opportunities for students to position themselves as senior executives, with a broad vision of the international environment.

*You will work on more than 100 real senior management cases.*

**04**

### You will take on new responsibilities

The program will cover the latest trends, advances and strategies, so that students can carry out their professional work in a changing environment.

*45% of graduates are promoted internally.*

05

### Access to a powerful network of contacts

TECH connects its students to maximize opportunities. Students with the same concerns and desire to grow. Therefore, partnerships, customers or suppliers can be shared.

*You will find a network of contacts that will be instrumental for professional development.*

06

### Thoroughly develop business projects.

Students will acquire a deep strategic vision that will help them develop their own project, taking into account the different fields in companies.

*20% of our students develop their own business idea.*

07

### Improve *soft skills* and management skills

TECH helps students apply and develop the knowledge they have acquired, while improving their interpersonal skills in order to become leaders who make a difference.

*Improve your communication and leadership skills and enhance your career.*

08

### You will be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified teachers from the most prestigious universities in the world: the TECH Technological University community.

*We give you the opportunity to study with a team of world-renowned teachers.*

# 04 Objectives

The wide development possibilities that exist in relation to the different realities that make up the Metaverse, is what has led TECH to develop this Postgraduate Diploma. The objective is to provide the graduate with the most specialized and exhaustive information on the technology to build successful virtual worlds within the current industry. In addition, it includes case studies based on real situations, which can be used to hone their skills in areas such as IoT or Big Data.



“

*If your objectives include mastering the future paradigms related to the Metaverse, this Postgraduate Diploma will introduce you to the keys to monetizing virtuality in the coming years”*

TECH makes the goals of their students their own goals too.  
Working together to achieve them.

The Postgraduate Diploma in Metaverse Technologies will enable students to:

01

Examine the importance of Blockchain values in a new virtual world

04

Unravell the role of data in the Metaverse

02

Delve into the opportunities that Blockchain offers us as users of the Metaverse

03

Develop Metaverse business models, powered by Blockchain

05

Transform Blockchain case studies into value for Metaverse users





06

Analyze the value of integrating diverse Blockchain case studies into a single environment

08

Achieve a specialized understanding of the current technological landscape as applied to Web3 and the Metaverse

09

Develop the ability to understand advanced programming concepts

07

Assess what the Metaverse means for the new era of the Internet

10

Generate specialized knowledge in advanced Blockchain concepts

11

Become familiar with the use of development and design environments applied to the video game industry and programming

14

Enhance the projection capacity of current technologies into the future

12

Analyze the wide variety of technologies that can be applied to the Metaverse



13

Assess the possibilities of interconnection between platforms and providers in the Metaverso ecosystem

15

Generate a defined structure for the operation and application of the Metaverse in all the areas in which it will be developed

16

Determine the opportunities presented by the application of the Metaverse at personal, social and business levels

18

Analyze all the factors that can affect the psychological aspects of our life in an unreal universe in order to apply limits

19

Enhance the ideas already established for the Metaverse and be able to find solutions to the challenges currently encountered in its development

17

Internalize the challenges in the sectors forced to adapt in their immersion in the Metaverse, and how to solve them in order to find the advantages and use them for our own benefit

20

Analyze all the actors, areas and opportunities so far raised in the Metaverse idea



05

# Structure and Content

The high quality of this Postgraduate Diploma is based on three fundamental pillars: the most exhaustive and innovative information, the recommendations of a team of experts versed in the Metaverse and in the management of successful virtual projects, and the use of the *Relearning* pedagogical methodology. Based on this, it can offer a highly empowering educational experience compacted into 450 hours of diverse material presented in a convenient and accessible 100% online format.



“

*No schedules or on-site classes: TECH offers you a flexible educational experience in which you decide when to connect and from where, due to its high level of optimization with any device with an Internet connection"*

## Syllabus

TECH and the teaching team selected for this Postgraduate Diploma have developed the syllabus taking into account, on the one hand, the most cutting-edge and specialized information on technology for the Metaverse and, on the other hand, the current labor demand. Thanks to this, it has been possible to shape an educational experience through which the graduate will acquire a very high degree of knowledge, while adapting their work profile to the demands of the industry.

For the program, 450 hours of diverse material have been selected, thanks to which the specialist will be able to delve into aspects such as: the Blockchain and the keys to build a decentralized Metaverse, as well as advanced technologies for its development, and the current scenario in the race to build the future virtual world.

This is an unparalleled experience that cannot be compared to what has been offered by the educational market so far.

In addition, graduates will be able to perfect their leadership skills and management of complex situations through the resolution of real cases based on the success strategies of leading projects in the digital industry. In this way, they will be able to include in their résumé a skill that is highly valued by companies, as well as a distinctive asset in the form of educational experience that will undoubtedly open the doors to a successful working future.

This program takes place over 6 months and is divided into 3 modules:

### Module 1

Blockchain: The Key to Building a Decentralized Metaverse

### Module 2

Advanced Technologies for Metaverse Development

### Module 3

Current Overview of the Race to Build the Metaverse Future



### Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Diploma in Metaverse Technologies completely online. Over the course of 6 months, you will be able to access all the contents of this program at any time, allowing you to self-manage your study time.

*A unique, key, and decisive educational experience to boost your professional development and make the definitive leap.*

**Module 1. Blockchain: The Key to Building a Decentralized Metaverse**

**1.1. Bitcoin**

- 1.1.1. Satoshi Nakamoto
- 1.1.2. Bitcoin's Impact on the Economic, Political and Social Context
- 1.1.3. Bitcoin Ecosystem. Case Uses

**1.2. Public or Private Blockchains. New Governance Model**

- 1.2.1. Public or Private Blockchains
- 1.2.2. Blockchain. Governance Model
- 1.2.3. Blockchain. Case Studies

**1.3. Blockchain. The Value of Data**

- 1.3.1. Data Value in a New Digital Paradigm
- 1.3.2. Blockchain's Data and Value Contribution
- 1.3.3. Advanced Technologies for Working with Governed Data

**1.4. Metaverse Decentralization and Automation**

- 1.4.1. Decentralization and Automation
- 1.4.2. Technological Response to User Needs
- 1.4.3. Businesses of the Future

**1.5. Metaverse Governance Model through DAOs**

- 1.5.1. DAOs Metaverse Value
- 1.5.2. DAOs User-Transparent Game Rules
- 1.5.3. DAOs that Add Value to the Metaverse

**1.6. Digital Asset Ownership, Value and Tokenization**

- 1.6.1. Non Fungible Token (NFTs) Value
- 1.6.2. Physical or Virtual Asset Tokenization
- 1.6.3. Digital Assets in the Metaverse Case Uses

**1.7. Metaverse Economy**

- 1.7.1. Storing and Exchanging Value with Cryptocurrencies
- 1.7.2. User and Organization Business Models
- 1.7.3. Metaverse Finance Empowered by the Blockchain

**1.8. Digital Identity**

- 1.8.1. Our Digital Identity Certification
- 1.8.2. Metaverse Avatars
- 1.8.3. Users and Organizations. Digital Identity

**1.9. Smart Contracts, dApps and the Cryptoverse**

- 1.9.1. Real World vs. Virtual World Activity Reinvention
- 1.9.2. Decentralized Applications
- 1.9.3. Applied Blockchain New Universe of Possibilities

**1.10. The Metaverse New Internet**

- 1.10.1. Reinventing the Internet through the Metaverse
- 1.10.2. New Economic and Social Environment
- 1.10.3. Physical and Virtual World Connection



**Module 2. Advanced Technologies for Metaverse Development**

**2.1. State-of-the-art Metaverse Development**

- 2.1.1. Technical Aspects for Web2
- 2.1.2. Technologies Supporting the Metaverse
- 2.1.3. Technical Aspects for Web3

**2.2. Development Environment, Programming Languages and Web2 Frameworks**

- 2.2.1. Web2 Development Environments
- 2.2.2. Web2 Programming Languages
- 2.2.3. Frameworks Web2

**2.3. Development Environment, Programming Languages and Web3 Frameworks**

- 2.3.1. Web2 Development Environments
- 2.3.2. Web2 Programming Languages
- 2.3.3. Frameworks Web2

**2.4. Oracles and Multichain**

- 2.4.1. Onchain vs. Offchain
- 2.4.2. Interoperability
- 2.4.3. Multichain

**2.5. Graphics Engines and 3D Design Softwares**

- 2.5.1. AIH vs. GPU
- 2.5.2. Graphics Engines
- 2.5.3. 3D Design Software

**2.6. Devices and Platforms**

- 2.6.1. Video Game Hardware
- 2.6.2. Platforms
- 2.6.3. Current Competitive Landscape

**2.7. Big Data and Artificial Intelligence in Metaverse**

- 2.7.1. Data Science, Data Transformation into Information
- 2.7.2. Big Data, Data Lifecycle Strategy in the Metaverse
- 2.7.3. Artificial Intelligence, User Experience Personalization

**2.8. Augmented Reality, Virtual Reality and Mixed Reality in the Metaverse**

- 2.8.1. Alternative Realities
- 2.8.2. Augmented Reality vs.. Virtual reality
- 2.8.3. Mixed Reality

**2.9. Internet of Things and 3D Reconstruction**

- 2.9.1. 5G and Telecommunication Networks
- 2.9.2. Internet of Things
- 2.9.3. 3D Reconstruction

**2.10. The Future of Technology The 2050 Metaverse**

- 2.10.1. Technological Barriers
- 2.10.2. Development Pathways
- 2.10.3. The 2050 Metaverse

**Module 3.** Current Overview of the Race to Build the Metaverse Future

**3.1. Industry Players' Vision of the Metaverse**

- 3.1.1. Metaverse Implementation in Existing Structures
- 3.1.2. Companies Developing Metaverses
- 3.1.3. Established Companies in the Metaverse

**3.2. Metaverse Digital Identity and Social and Ethical Implications**

- 3.2.1. Metaverse Digital Identity
- 3.2.2. Social Implications
- 3.2.3. Ethical Implications

**3.3. Metaverse Beyond Gaming**

- 3.3.1. Gaming as a Contact Point
- 3.3.2. Sectors that Are Here to Stay
- 3.3.3. Reinventing Some Businesses

**3.4. Metaverse Work and Professional Environment**

- 3.4.1. Metaverse Job Opportunity Identification
- 3.4.2. New Professional Careers
- 3.4.3. Current Work Adaptation to the Metaverse

**3.5. Metaverse Neuromarketing**

- 3.5.1. Metaverse Consumer Behavior
- 3.5.2. Experience Marketing
- 3.5.3. Metaverse Neuromarketing Strategies

**3.6. Metaverse and Cybersecurity**

- 3.6.1. Involved Threats
- 3.6.2. Metaverse Digital Security Changes Identification
- 3.6.3. Metaverse Real Cybersecurity

**3.7. Emotional and Psychological Implications after the Metaverse Experience Good Practices**

- 3.7.1. Adaptation to a New Experience
- 3.7.2. Side Effects of Metaverse Interaction
- 3.7.3. Metaverse Best Practices

**3.8. Adapting Legality to the Metaverse**

- 3.8.1. Legal Challenges Posed By Today's Metaverse
- 3.8.2. Necessary Legal Changes
- 3.8.3. Contracts, Intellectual Property and Other Relationship Types

**3.9. Short-, Medium- and Long-Term Roadmap of the Metaverse**

- 3.9.1. Short-Term Roadmap
- 3.9.2. Medium-Term Roadmap
- 3.9.3. Long-Term Roadmap

**3.10. Metaverse, Paradigm of the Future**

- 3.10.1. Unique Growth Opportunity
- 3.10.2. Metaverse Specialization
- 3.10.3. Monetization of the Virtual Future



“

*This program will give you the keys to master oracles and Multichain, as well as the main tools to foster the interoperability of your virtual projects"*

# 06

# Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





“

*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## TECH Business School uses the Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

“*At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world*”



*This program prepares you to face business challenges in uncertain environments and achieve business success.*



## A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account.

“

*You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments”*

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions.

*Our program prepares you to face new challenges in uncertain environments and achieve success in your career.*

## Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

*Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection.*

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.





In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

*Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.



This program offers the best educational material, prepared with professionals in mind:



### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



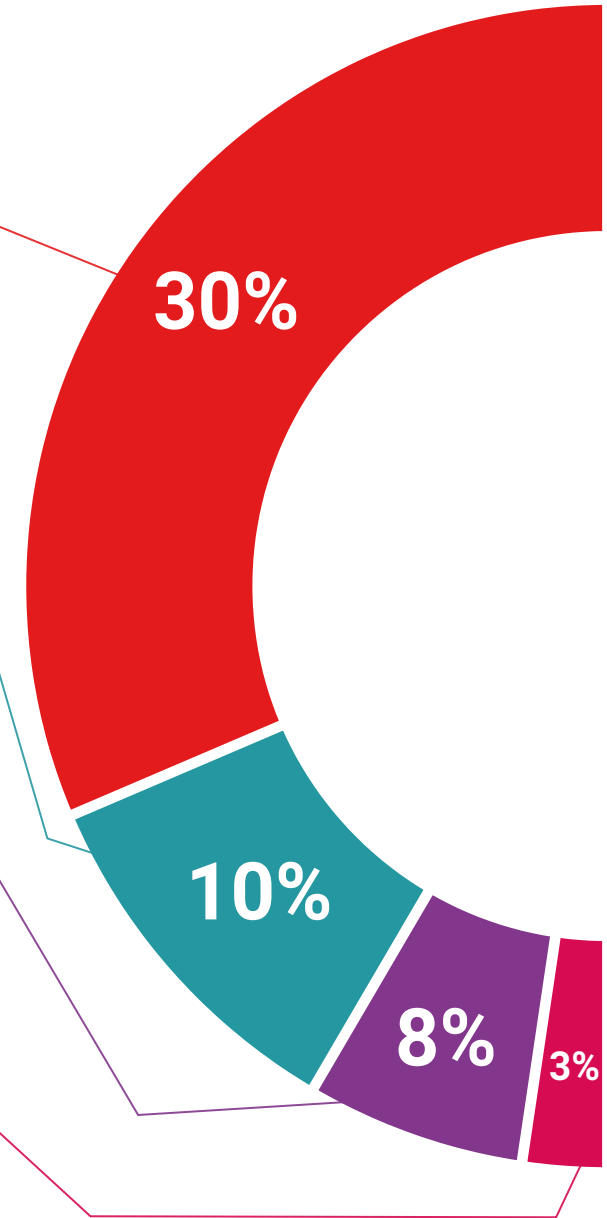
### Management Skills Exercises

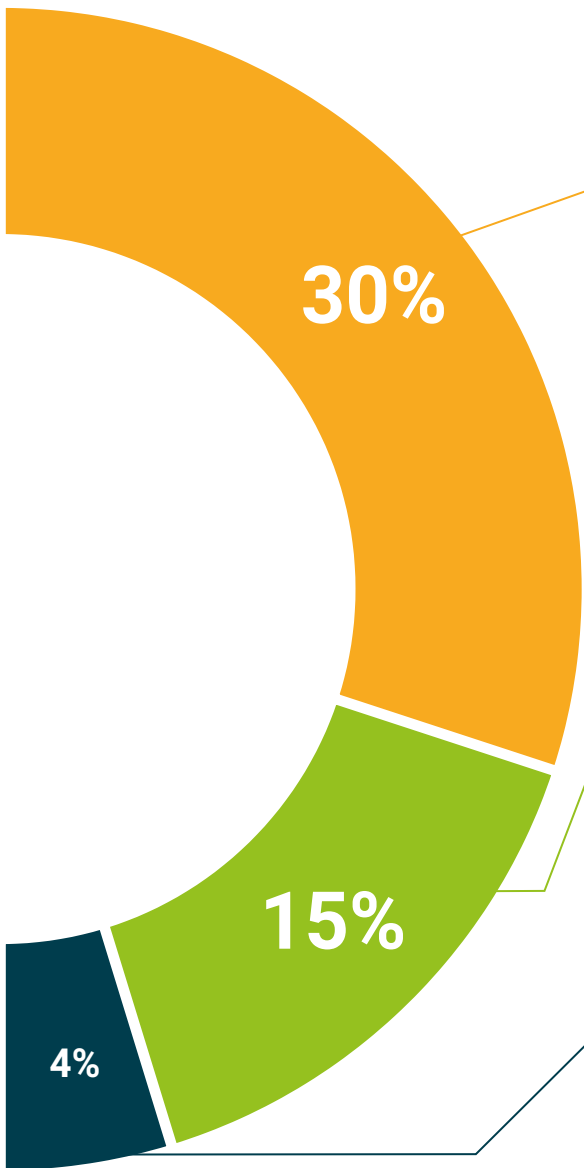
They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in.



### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





### Case Studies

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.



### Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



07

# Our Students' Profiles

The program is aimed at graduates or professionals who have previously completed any of the following degrees in the field of Social and Legal Sciences, Administration and Economics, as well as those specialized in the fields of Engineering and IT with an interest in the Metaverse industry.

This program uses a multidisciplinary approach as the students have a diverse set of academic profiles and represent multiple nationalities.

Professionals with a university degree in any area and two years of work experience in the technological field of virtual and digital contexts may also take the Postgraduate Diploma.





*A multidisciplinary program that adapts to the demands and requirements of all its students, regardless of their academic background"*

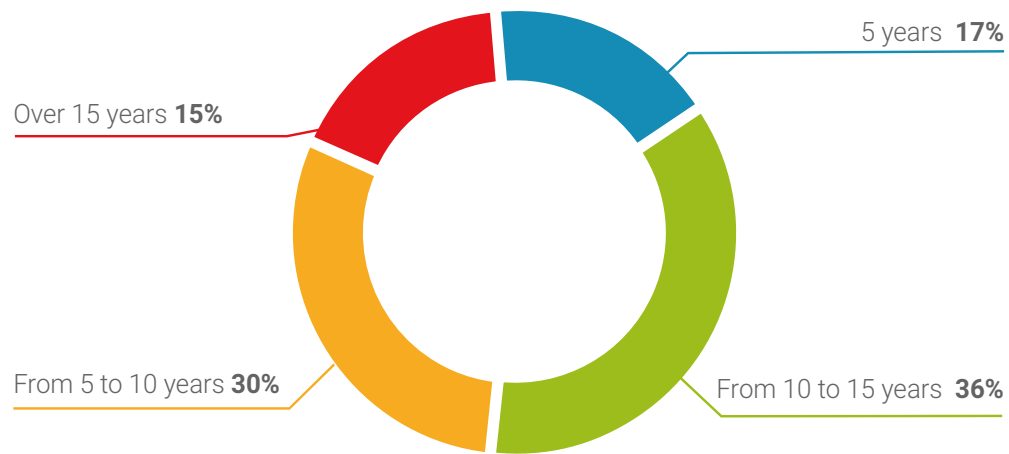
### Average Age

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Between **35** and **45** years old

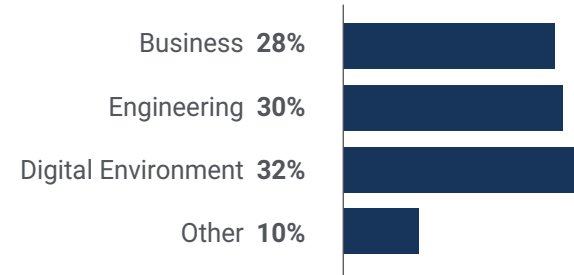
### Years of Experience

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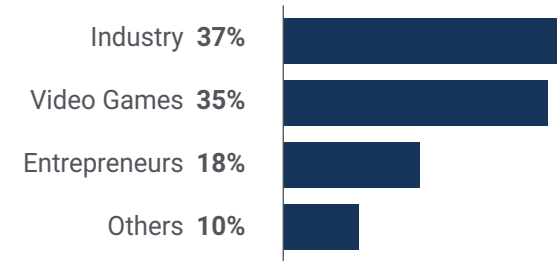
### Training

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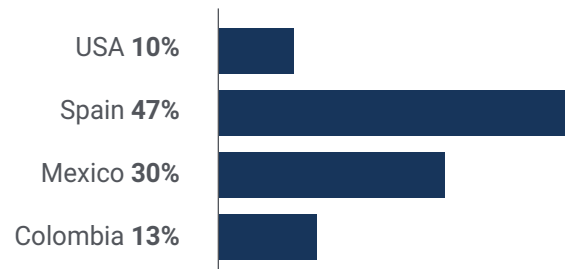
### Educational Profile

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## Geographical Distribution

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## Cristian Expósito

Chief Technology Officer of a Technological Company

*"I considered myself a technology specialist before taking this educational experience, but TECH has helped me to reach the level of an expert in such a complex area as the one related to the Metaverse. It is an educational experience that has allowed me to become intensively involved in the keys to value chains for building decentralized environments, helping me to actively contribute to the race to build the future of the Metaverse"*

08

# Course Management

Not all universities include teaching support in their programs, formed by specialized teams in the field developed in the program. However, TECH does. In addition, this center submits candidates to an exhaustive and demanding analysis, resulting in the formation of the best faculty, made up of experts with a broad and extensive professional career in the sector, as is the case of this Postgraduate Diploma in Metaverse Technologies.





“

*A teaching team made up of directors and entrepreneurs of international projects related to the virtual world will accompany you during the 6 months of qualification”*

## Management



### Mr. Cavestany Villegas, Íñigo

- ♦ Co-Founder & Head of Ecosystem of Second World
- ♦ Web3 and Gaming Leader
- ♦ IBM Cloud Specialist at IBM
- ♦ Advisor at Netspot OTN, Velca and Poly Cashback
- ♦ Teacher in business schools such as IE Business School or IE Human Sciences and Technology
- ♦ Graduate in Business Administration from IE Business School
- ♦ Master's Degree in Business Development from the Autonomous University of Madrid
- ♦ IBM Cloud Specialist
- ♦ Profession Certification in IBM Cloud Solution Advisor



## Professors

### Mr. Cameo Gilabert, Carlos

- ♦ Fundador y Chief Technology Officer de Second World
- ♦ Co-founder of Netspot
- ♦ Co-founder of Banc
- ♦ Chief Technology Officer at Jovid
- ♦ Freelance Full Stack Developer
- ♦ Industrial Engineer, Polytechnical University of Madrid
- ♦ Master's Degree in Data Science from the Polytechnic University of Madrid

### Mr. Casero García, Marco Antonio

- ♦ Chief Operating Officer at SecondWorld
- ♦ Event Manager at The Pokémon Company International
- ♦ Manager of Metropolis Ab Alea SL
- ♦ PR Communication Manager at Cereal Talent Café
- ♦ Graduate in Business Sciences from the Rey Juan Carlos University
- ♦ Computer Systems Administrator with specialization in Networking
- ♦ Master's Degree in Commercial Management from CEF Centro de Estudios Financieros
- ♦ Master's Degree in Marketing by CEF Centro de Estudios Financieros

09

# Impact on Your Career

Mastering technology in the field of the Metaverse has become a highly demanded feature in today's job market. For this reason, this Postgraduate Diploma will bring to the student's career the qualitative distinction that will make them stand out, not only for their high level of knowledge, but also for their unquestionable mastery of programming languages and Frameworks of Webs 2.0 and 3.0. An asset that will undoubtedly elevate them to the top of the virtual industry.



“

*You can make the qualitative leap that your professional career needs with this Postgraduate Diploma and its unparalleled educational quality”*

*A distinctive asset that will open the doors to a job market full of opportunities and with which you will be able to reach the most prestigious positions within companies that are strong supporters of the Metaverse such as BMW or Disney.*

### Are you ready to take the leap? Excellent professional development awaits you.

TECH's Postgraduate Diploma in Metaverse Technologies is an intensive program that prepares you to face challenges and business decisions in the field of management and direction of digital and virtual environments. The main objective is to promote personal and professional growth. Helping students achieve success.

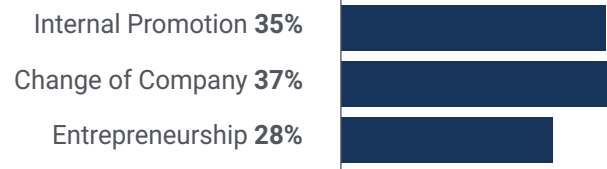
If you want to improve yourself, make a positive change professionally and network with the best, this is the place for you.

*Aim far in your professional future because with this Postgraduate Diploma you will be able to achieve everything you set your mind to.*

### Time of Change



### Type of Change



## Salary Increase

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The completion of this program represents a salary increase of more than **27.32%** for our students.



10

# Benefits for Your Company

Any company wants to have the best specialists on its staff. Based on this, TECH offers programs through which graduates reach their professional zenith in a guaranteed way, thanks to the acquisition of a series of unique knowledge that allows them to enhance their talent based on the requirements and demand of the sector. In this way, the entity that counts on a worker versed with this Postgraduate Diploma will be guaranteed an effective and meticulous strategic performance in the construction of decentralized Metaverses.





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*With this Postgraduate Diploma your company will make such a qualitative leap in such a short period of time that you will become a true reference in the international scene of the Metaverse"*

Developing and retaining talent in companies is the best long-term investment.

01

### **Growth of talent and intellectual capital**

The professional will introduce the company to new concepts, strategies, and perspectives that can bring about significant changes in the organization.

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02

### **Retaining high-potential executives to avoid talent drain**

This program strengthens the link between the company and the professional and opens new avenues for professional growth within the company.

03

### **Building agents of change**

You will be able to make decisions in times of uncertainty and crisis, helping the organization overcome obstacles.

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04

### **Increased international expansion possibilities**

Thanks to this program, the company will come into contact with the main markets in the world economy.



05

### **Project Development**

The professional can work on a real project or develop new projects in the field of R & D or business development of your company.

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06

### **Increased competitiveness**

This program will equip students with the skills to take on new challenges and drive the organization forward.

11

# Certificate

The Postgraduate Diploma in Metaverse Technologies guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Technological University.



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*Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"*

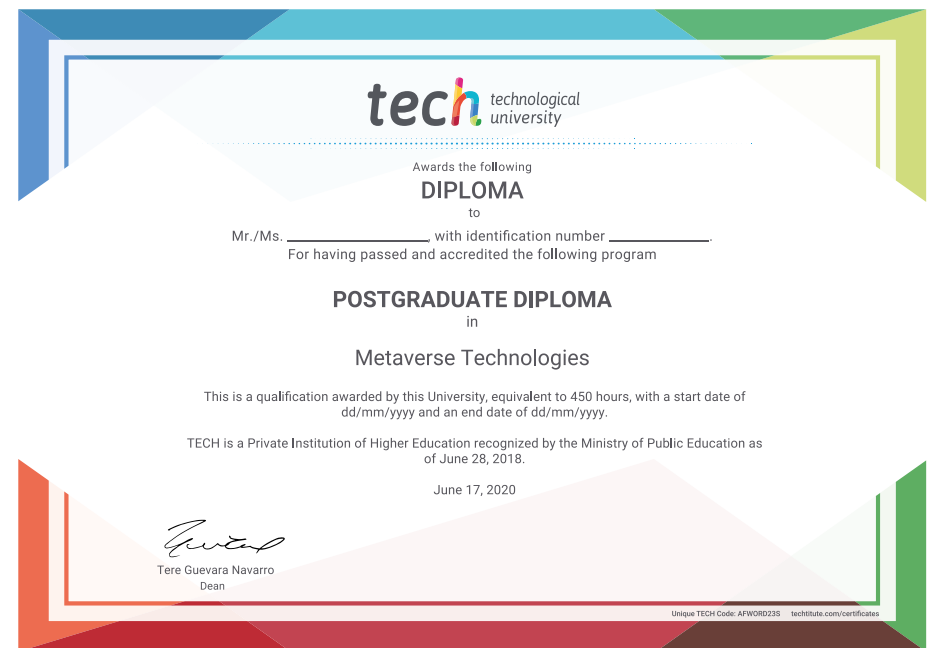
This **Postgraduate Diploma in Metaverse Technologies** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Diploma** issued by **TECH Technological University** via tracked delivery\*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Diploma in Metaverse Technologies**

Official N° of hours: **450 h.**



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



## Postgraduate Diploma Metaverse Technologies

- » Modality: **online**
- » Duration: **6 months**
- » Certificate: **TECH Technological University**
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

# Postgraduate Diploma Metaverse Technologies

