

TRAINING ON **METAVERSE**

Learn the Software Skills of the Metaverse Pioneers.





ABOUT US

Welcome to Pertecnica, your gateway to skill elevation! We specialize in providing targeted training for employees, equipping them with the tools to excel in their roles. Our expert-led programs ensure a seamless blend of theory and practical application, fostering continuous growth. At Pertecnica, we don't just train; we empower professionals for success in today's fast-paced work landscape.







SPECIALIZED TRAINING PROGRAMS

- for Metaverse

Participants engage in immersive sessions exploring virtual reality (VR), augmented reality (AR), 3D modeling, spatial computing, and user experience design tailored for immersive environments. Leveraging the latest tools and hands-on projects, Pertecnica empowers individuals to understand and harness the potential of the Metaverse, enabling organizations to pioneer advancements in this emerging digital landscape within the realms of IT and software development.

Employee Trainings on Metaverse

Introduction to the Metaverse:

Ideal for beginners, these courses provide an overview of the Metaverse concept, its components, potential applications, and the technology that powers it.

AR and VR Development:

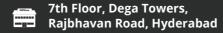
Focused on developing AR and VR experiences, these courses cover platforms like Unity or Unreal Engine, AR/VR programming, 3D modeling, and immersive design principles.





3D Modeling and Animation for the Metaverse: Training in creating 3D models and animations using software like Blender, Maya, or 3ds Max, which are crucial for building immersive environments and objects in the Metaverse.

Blockchain and Cryptocurrency in the Metaverse:
Courses on the role of blockchain technology and
cryptocurrencies in the Metaverse, covering topics like NFTs
(Non-Fungible Tokens), digital ownership, and blockchainbased transactions.





Metaverse User Experience (UX) and Interface Design: Focusing on designing user interfaces and user experiences specifically for Metaverse environments, including considerations unique to 3D and immersive spaces.

Game Design and Development in the Metaverse: Training on game development within Metaverse platforms, including game mechanics, interactive storytelling, and multiplayer game design.





Spatial Computing and Mixed Reality:

Advanced courses on spatial computing technologies and mixed reality, covering how digital and physical worlds intersect and interact in the Metaverse.

Metaverse Platforms and Ecosystems:

Courses on various Metaverse platforms like Roblox, Decentraland, or VRChat, focusing on their specific development tools, economies, and community engagement strategies.

Ethics and Privacy in the Metaverse:

Addressing the ethical and privacy considerations in Metaverse development, including user data protection, ethical design, and mitigating potential risks.

Networking and Social Interaction in the Metaverse: Focused on building social features and networking capabilities in Metaverse platforms, including social hubs, virtual events, and community building.





Metaverse for Business and Marketing:

Training on leveraging the Metaverse for business and marketing purposes, including virtual branding, digital storefronts, and engaging with consumers in virtual spaces.

Emerging Technologies and Trends in the Metaverse: Courses on cutting-edge technologies and emerging trends in the Metaverse, including haptic feedback, brain-computer interfaces, and Al-driven virtual environments







Why Choose Pertecnica Engineering?

- Expertise & Relevant Experience: We have in-depth expertise in the specific subject matter and relevant industry experience. This ensures that the training is not only theoretically sound but also practically applicable to real-world scenarios in the company's specific field.
- <u>Customization and Relevance of Content:</u> Our tailored programs that align with the company's objectives, culture, and the specific skill gaps of the employees are highly valued.
- <u>Measurable Outcomes and ROI</u>: Our training will lead to tangible improvements in employee performance and productivity, thereby offering a strong return on investment (ROI).
- <u>Flexibility & Innovative Delivery Methods:</u> Flexibility in terms of scheduling, format (in-person, online, hybrid), and adaptability to different learning styles. We offer innovative and engaging training methods that keep employees motivated and facilitate effective learning.



