

# TECHTAN Course Brochure

2024



### MISSION AND VISION

#### Mission

Empowering individuals with tailored tech education in a sophisticated environment. We foster excellence, integrity, and empowerment, guiding learners to thrive in the digital era with personalized attention and industry expertise.

#### Vision

To be the premier destination for classy tech education, inspiring lifelong learners to unlock their full potential and lead with confidence in the ever-evolving world of technology.

# **CORE VALUES**

We uphold the highest standards of integrity, transparency, and ethical conduct in all our interactions, building trust with our clients, partners, and community through honesty, accountability, and respect.

We foster a culture of collaboration, teamwork, and inclusivity, valuing diverse perspectives and leveraging collective strengths to drive innovation, foster creativity, and achieve shared goals in the tech community.

We strive for excellence in tech education, delivering high-quality programs and services that exceed expectations, foster innovation, and empower individuals to achieve their goals in the digital realm.

We believe in the power of education to empower individuals and transform lives. We empower learners to unlock their full potential, embrace lifelong learning, and thrive in the digital age.



Embrace the elegance of luxury, and the power of perpetual learning in tech. In our journey, we fuse opulence with expertise, crafting a legacy where innovation meets refinement.

**SEGUN** 

# PRODUCT DESIGN

#### 1: Introduction to Product Design

- · What is product design?
- · Principles of product design
- · User-centered design approach

#### 2: User Research and Understanding

- · Conducting user research
- · Techniques for gathering user insights
- Creating user personas and user journeys

#### 3: Idealization and Concept Generation

- · Brainstorming techniques
- · Sketching and prototyping ideas
- · Evaluating and selecting design concepts

#### 4: Design Thinking Process

- · Understanding the design thinking framework
- Empathize, Define, Ideate, Prototype, Test (EDAPT) stages
- · Applying design thinking to solve problems

#### 5: User Interface (UI) Design

- · Principles of UI design
- · Designing intuitive and user-friendly interfaces
- · Tools and software for UI design

## 6: User Experience (UX) Design

- Fundamentals of UX design
- Information architecture and wireframing
- · Conducting usability testing

#### 7: Interaction Design

 Creating interactive and engaging experiences

#### 8: Visual Design

- · Principles of visual design
- · Typography, color theory, and layout design
- Creating visually appealing product interfaces

#### 9: Design Tools and Software

- Introduction to design tools such as Sketch, Figma, or Adobe XD
- Using prototyping tools for interactive designs
- · Collaboration and version control in design software

## 10: Designing for Different Platforms and **Devices**

- · Responsive and adaptive design principles
- · Mobile design considerations
- · Designing for web, mobile, and other devices

#### 11: Design Evaluation and Iteration

- · Usability testing and feedback collection
- · Iterative design process
- Incorporating user feedback into design improvements

#### 12: Design Portfolio and Presentation

- · Creating a design portfolio
- Presenting design work effectively
- · Job search strategies and interview pre...





# About us

At Techtan, we understand that the digital landscape is ever-evolving, and navigating it can be daunting. That's why we've created a tech hub designed to empower individuals with the skills and knowledge needed to thrive in today's digital era. We provide top-notch tech education in a clean, calm, and classy atmosphere. We believe that learning should be an enriching experience, which is why we've curated a team of expert instructors who are passionate about sharing their knowledge and guiding learners through their tech journey with personalized attention and support.

# **ADDRESS**

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