GLOW LOGICS
SOLUTIONS

UI/UX
BROCHUR

About Glowlogics

Glowlogics is a **government-verified MSME and Startup India-recognized company offering ISO-certified internships. In partnership with Techfest IIT Bombay**, **E-cell IIT Hydrabad** we are committed to fostering innovation and skill development, providing practical, industry-relevant expectations

Unlock Your Potential with UI/UX

Our UI/UX Design gives you the skills and practical experience to design digital products that are both beautiful and easy to use. Whether you're just starting out or looking to sharpen your skills, you'll learn the core principles of user-centered design along with hands-on training in the latest industry tools and workflows.

What You'll Learn

- Fundamentals of UI and UX design
- Design thinking and user research
- Wireframing and prototyping
- Visual design principles (typography, color, layout)
- Figma, Adobe XD, and other modern tools
- Usability testing and user feedback loops
- Building a portfolio with real-world projects

Curriculum Overview

Module 1: Introduction to UI/UX Design

- Overview of User Interface (UI) and User Experience (UX)

- Importance of UI/UX in product development

- Design thinking process and methodologies

- Understanding human-centered design

- Industry tools overview: Figma, Sketch, Adobe XD

Module 2: Research and User-Centered Design

- User research methods (interviews, surveys, focus groups)

- Creating user personas and empathy maps

- Journey mapping and identifying user pain points

- Competitive analysis and market research

- Conducting usability studies and feedback collection

Module 3: UX Design Principles

- Principles of user-centered design

- Information architecture and navigation design

- Wireframing basics: low-fidelity to high-fidelity wireframes

- Building user flows and task flows

- Content strategy for UX

Module 4: UI Design Fundamentals

- Visual design principles (layout, color theory, typography)

- Grid systems and responsive design

- Creating UI patterns (buttons, forms, icons)

- Designing for mobile and web interfaces

- Accessibility in UI design: creating inclusive interfaces

Module 5: Prototyping and Interaction Design

- Prototyping tools: Figma, Adobe XD, Sketch

- Creating interactive prototypes

- Microinteractions and animations in UI

- Testing prototypes with users

- Feedback iteration and refinement of designs

Module 6: Advanced UX Techniques

- Designing for different platforms (mobile, web, tablets)

- Design Systems: creating a cohesive and scalable design
  system

- UX writing: the importance of microcopy in guiding users

- Designing for voice, gestures, and other emerging interfaces

Module 7: User Testing and Feedback

- Conducting usability tests and heuristic evaluation

- A/B testing for design decisions

- Analyzing user feedback and refining designs

- Metrics to measure UX success (conversion rates, task success)

Module 8: Portfolio Building and Career Preparation

- Assembling your UI/UX portfolio

- Presenting design work effectively to stakeholders

- Job roles in UI/UX design

- Interview preparation for UI/UX roles

- Freelancing vs. in-house opportunities

75,000+ Students | 1:1 Personalized Mentorship | Taught by Industry Experts

Sample Projects

1. Mobile App Redesign

Project: Choose an existing mobile app (e.g., Spotify, Instagram, or a banking app) and propose a redesign focusing on improving user experience, visual design, or both.

2. E-commerce Website Design

Project: Design an e-commerce website from scratch or redesign an existing one to enhance usability and conversion rates.

3. SaaS Dashboard for Data Visualization

Project: Design a user-friendly dashboard for a SaaS platform (e.g., analytics, project management, or financial tools).

4. Nonprofit Organization Website

Project: Design a website for a fictional or real nonprofit organization that focuses on a cause, such as environmental conservation or education.

5. Voice User Interface (VUI) Design

Project: Design a voice-controlled assistant (similar to Alexa or Google Assistant) for a specific task (e.g., managing home automation or booking appointments).

6. Onboarding Flow for a New App

Project: Design an onboarding experience for a new user in a mobile or web app, ensuring they understand the core features and value of the app.

7. Design System Creation

Project: Create a design system for a company or brand, ensuring consistency across various platforms and products.

8. Accessibility-Focused Website

Project: Design or redesign a website to meet accessibility standards (WCAG guidelines) to ensure it's usable by people with disabilities.

9. Fitness Tracking App

Project: Design a fitness tracking app that helps users set and achieve fitness goals (e.g., tracking steps, calories, workouts).

10. Smart Home Control Interface

Project: Design an interface for a smart home control system that allows users to manage devices (lights, thermostat, security cameras).

Career Opportunities

Upon completing the UI/UX Certification Program, students will be equipped for roles such as:

1. UX Designer

2. UI Designer

3. UX Researcher

4. Interaction Designer

5. Information Architect

6. Product Designer

7. Visual Designer

8. Front-end Developer with UI/UX Focus

9. Usability Analyst

Certificates

CERTIFICATION OF INTERNSHIP

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Congratulation, **SAMPLE NAME**

has successfully completed WEB DEVELOPMENT Internship at Glowlogics Solutions in the month of 12 MAR 2025 to 09 MAY 2025
We appreciate [his/her/their] efforts and wish [him/her/them] success in future endeavors.

Academic Head

Ministry of MSME. Govt. of India

#startupindia

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CERTIFICATE

OF COURSE COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

SAMPLE NAME

has successfully completed Web Development certification with Grade A+ from Glowlogics Solutions and has proven his/her competency with utmost dedication and promise

7 April 2025
Date

Academic Head

Certificate ID: WD25-GL01-C011

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Get Started Today!

Contact Us:
Ready to take your career to the next level?

Contact us to learn more about our courses, flexible payment plans, and how we can help you achieve your career goals.

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