



INTENSIVE CODE CAMP **UI/UX DEVELOPER** **2025/2026**

Be one of our Graduates Family

Track Overview **Information Technology Institute**

People Develop Countries .. We Develop People



- ✉ ITInfo@iti.gov.eg
- ☎ +202-35355656
- 📍 28 Km Cairo / Alexandria Desert Road,
B148 Smart Village, Egypt
- 📘 Intensive Training Program
- 🌐 www.iti.gov.eg

UI/UX Developer



DESCRIPTION

ITI Intensive Code Camp – (UI/UX Developer) Specialization - is a product-based program that graduates a well-educated UI/UX designer and front-end developer who is responsible for designing responsive web applications. it will empower trainees to learn the latest front-end technologies with deep knowledge of UI/UX web design concepts, technologies and tools.



WHO MAY APPLY

All University Graduates with prerequisites of basic programming skills, HTML and CSS.



TRACK DURATION

468 Hours around 3 months (learning and project).



DELIVERY APPROACH

Blended between Self-paced, Synchronous Learning and Guided Practices with a Project Based Focused Journey.

BEFORE YOU APPLY

Candidates will have to complete the following prerequisite courses to join our program:

- Introduction to web Technologies could be found in the following link <https://www.khanacademy.org/computing/computer-programming/html-css>
- UX process and UX elements could be found in the following link <https://maharatech.gov.eg/course/view.php?id=1231>

UI/UX Developer



GRADUATE PROFILES

- UI/UX Designer
- Front-end Developer



REQUIRED TOOLS

Each course lists the required programs installation

- VSCode
- Mockflow
- Zeplin
- Miro board
- Trello
- Nodejs and npm
- Adobe Photoshop
- Adobe Illustrator
- Figma



TRACK PRACTICES

Candidates are working together in one of the following Suggested Projects designs:

- Netflix.
- The guardian.
- Airbnb.
- Upwork.
- EventBrite
- Vezeeta.

UI/UX Developer



OVERALL LEARNING JOURNEY OUTLINE

UI/UX Concept and Technologies

- UI/UX Design principles and wireframing
- Design Thinking
- Visual Design For Web
- Design elements and Prototype
- Adobe Photoshop Web
- Adobe Illustrator Web

24%

Front-End & Web Development

- Client-Side Technologies
- HTML5 and CSS3
- CSS preprocessor
- Responsive Web Fundamentals and Bootstrap
- Frda mc
- Vue.js
- XML Fundamentals

28%

Workshops

- OS Fundamentals workshop
- Network Fundamentals workshop
- Database Fundamentals workshop
- Introduction to Software testing workshop
- Agile Workshop

8%

JavaScript Programming

- Advanced JavaScript
- Modern JavaScript (ES6+) and TypeScript Fundamentals
- Introduction to Node.js
- jQuery Fundamentals

14%

Employability skills

- Effective Communication Skills
- Effective Presentation Skills
- CV Writing & Interviewing Skills
- Freelancing Fundamentals
- Work Ethics Workshop

12%

Gen AI Skills

- Introduction to Generative AI and prompt engineering
- AI-powered Coding Assistant tools
- Developing Gen-AI based software

6%

Web Development Tools and Management Techniques

- PWA
- Internet Marketing (SEO)
- Source Control
- Secure Coding

8%

OTHER USEFUL INFORMATION