



L'Ecole
du Digital

Full-Stack Developer Program

450 Hours / 6-9 Months

Part-Time Program, 12 Academic Hours per Week

Get the training to develop any web application from zero to hero. This program is your best path to transform your career and get a high-salary job in the tech sector.



The Job Role Of a Full-Stack Developer

Full-Stack Developers can do it all.

As a Full-Stack Developer you'd be able to develop both the frontend client software — the part of the software that we can see and interact with — as well as the underlying backend server software, databases, and logic that power web applications.

The daily tasks of a Full-Stack Developer could include:

- Designing client-side and server-side architecture.
- Building a visually-appealing front-end for applications.
- Developing and managing well-functioning databases and applications.
- Testing software to ensure responsiveness and efficiency.
- Troubleshooting, debugging and upgrading software.
- Working with data scientists and analysts to improve software.

There is always demand for Full-Stack Developers. Full-Stack Developers are extremely valuable to companies, as they're able to accommodate an organization's changing needs. There are never enough Full-Stack Developers to satiate the world's growing hunger for new technology.

Ecole Du Digital

Full-Stack Developer Program

Everything you need to succeed

Ecole Du Digital's Full-Stack Developer program features expert instruction, hands-on projects, and a strong focus on job-readiness to get you hired!

What you'd learn:

- ✓ **Computer Science Basics:** Covers fundamental concepts needed for development, including programming basics, algorithms, and error handling.
- ✓ **Frontend Development:** Teaches how to create user interfaces using HTML, CSS, and JavaScript, focusing on the visual and interactive aspects of web applications.
- ✓ **Backend Development:** Focuses on server-side logic and database management. Includes setting up and querying databases with SQL, working with APIs, and deploying web applications.

EXPERIENCED TRAINERS FROM THE INDUSTRY



The program is taught by local trainers with experience working in the tech sector, with additional workshops with software development experts.

HANDS-ON TRAINING



Get real-life experience in Full-Stack development through the program's focus on hands-on exercises and projects, which you'd be able to show to employers.

HELP WITH FINDING A JOB POST GRADUATION



You'll be job-ready as soon as the program ends and we'll help successful graduates with job placement in the local tech industry through our business network and dedicated HR team.



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Full-Stack Developer

Who is this program for?

Driven and motivated individuals - with or without previous background in programming - who wish to launch an exciting career in the tech industry.

Prerequisite requirements:

- A computerized assessment to ensure candidates can be successful in their future jobs, by testing basic math, logic, and English skills
- A personal meeting with one of our Career Counselors

Program Format

The program includes **450 instructor-led academic hours**:

- **450 academic hours** in live, frontal lectures (live online in case of social distancing)
- Additionally, students are expected to invest **150 hours** in homework assignments

The project spans **6-9 months**, part-time, and might include classes on weekends - please check the class schedule in advance. No classes will be held during national holidays.

Ask our Career Counselors.



M Avenue, Marrakech



contact@ecoledudigital.ma

Program Format

To graduate from the program, students must attend at least **%80** of the classes and submit assignments and the BIT Projects with a passing grade by the center's trainers and mentors from the local tech industry.

Finding a Job Post-Graduation

L'Ecole Du Digital programs are focused on employability and the center is committed to help our graduates find jobs in the local tech ecosystem right after graduation. Accordingly, our center's graduate placement department helps graduates find a job at no extra cost!

Employers also come to recruit on campus and get access to your CV on our database.

Limited places available

Apply early!



What can you expect?



Frontend Development

- HTML
- CSS
- JavaScript
- JavaScript Basics
- Object-Oriented JavaScript
- DOM manipulation
- jQuery
- React/Angular
- UI/UX



Backend Development

- Node
- SQL (with MySQL)
- Designing an API
- Routing



AI Developer Tools

- ChatGPT troubleshoot practices
- OpenAI API keys
- GitHub Copilot



Bring It Together (BIT) Projects

Projects requiring integration of skills and knowledge from extended training periods.

The training contains 3 step projects:

- **Frontend:** HTML, CSS, JS
- **Backend (in pairs):** REST API with Node.js
- **Full-Stack (in teams):** Large-scale project integrating all of the skills, concepts, and technologies acquired in the training.



A word from our founder: **Taoufik Aboudia**



Taoufik Aboudia, entrepreneur chevronné dans le secteur du numérique avec plus de 20 ans d'expériences. Au cours de ma carrière, j'ai initié et dirigé plusieurs entreprises florissantes dans les domaines du numérique et de la tech., y compris en tant que fondateur et associé chez **Webpick**, et en tant que CEO et co-fondateur de Wideonet et de **NEPTIS LABS**.

Occupant également le poste de CEO et co-fondateur d' **Emerging Business Factory (EBF)**, je participe activement à diverses initiatives régionales, démontrant ainsi mon dévouement pour l'innovation et

l'entrepreneuriat.

J'ai fondé **L'École du Digital** pour éveiller les aspirations des générations futures et stimuler l'innovation, en vue d'un avenir numérique enrichissant. Sa mission principale est d'inciter les jeunes à devenir les avant-gardistes de la technologie. Mon objectif est de cultiver un milieu où les idées novatrices sont encouragées et où les compétences numériques sont reconnues, valorisées et développées.



**L'Ecole
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