FABIO SDRINGOLA MARANGA

Web Developer

Education

Ironhack Web Developer

at Ironhack

May-June 2023

A comprehensive and cutting-edge program designed for both beginners and seasoned developers. It equips students with the skills and knowledge needed to excel in the fastpaced web development industry.

- Front-end Technologies:
 - HTML
 - CSS
 - JavaScript
 - React
- Back-end Technologies:
 - Node.js
 - Express.js
- Databases:
 - SQL/NoSQL
- **Version Control:**
 - Git

Radiology Technology University of Perugia 2014-2017

ESL Program

Rice University - Houston, TX May-July 2018

Skills Full-Stack Web Developer

- JavaScript TypeScript
- Sass Tailwind CSS
- Node.js
- React Next.js
- PostgreSQL MongoDB
- Go (Golang)
- Git
- E2E testing

Languages

• Native Italian - English TOEFL 92

Profile

Driven by a passion for coding and problem-solving, I transitioned from a five-year career as a Radiology Technician to software development. I completed a full-stack web development bootcamp at Ironhack. Currently, I work as a web developer at EagleProjects, where I create high-quality full-stack web projects in a fully Agile environment. My work focuses on systems for robots (e.g., robotic dogs, drones), map rendering, and geospatial data manipulation. I am always eager and happy to expand my knowledge and skills in this field.

LinkedIn



GitHub

Click here or



Portfolio



Experience

FULL STACK WEB DEVELOPER

EagleProjects - Perugia, Italy

2023-Present

- Collaborated closely with robotic engineers to develop remote control systems and interfaces for robotic dogs, spiders, and drones using React and Node.js.
- Experience in map rendering and geospatial data (Deck.gl, OpenLayers, Mapbox, GeoServer and PostGIS).
- E2E and UI testing using Playwright.
- Built a component library using Storybook.