

# 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 fast-paced 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

Click [here](#) or



#### GitHub

Click [here](#) or



#### Portfolio

Click [here](#) or



### 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.
- Introduced and integrated Encore.ts into the Backend team.
- Introduced PR review process into the team workflow.