

# 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.

Radiology Technology University of Perugia 2014-2017

#### ESL Program

Rice University - Houston, TX May-July 2018

#### Skills Full-Stack Web Developer

- TypeScript
- Go (Golang)
- React Next.js
- Angular
- Sass Tailwind CSS
- Node.js
- PostgreSQL MongoDB
- NestJS
- Git (Version Control)
- 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**

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.