

## CONTACT



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Personal Website



LinkedIn Profile



Github Profile

# TECH STACK

#### FRONT-END

- HTML
- CSS (Tailwind CSS / Bootstrap)
- JavaScript
- TypeScript
- React

## **BACK-END**

- Node.js
- Express.js
- Python (Flask)
- C

## **DATABASES**

- SOL
- SQLite
- MongoDB
- Mongoose ODM

## LANGUAGES

- English (Advance)
- Portuguese (Fluent)

# **DIOGO** COELHO

# WEB DEVELOPER

## **ABOUT ME**

Web developer from Lisbon, focused on building intuitive and efficient web applications. I transitioned from a career in sports and physical education to pursue my passion for tech, bringing grit and problemsolving to modern development.

## **PROJECTS**

#### Route Planner

- A web app that lets users plan, save, and share custom routes with ease. Users can view detailed route
  metrics to track distance, elevation, time, and more.
- **Technologies:** Flask · Python · JavaScript · Leaflet · Tailwind CSS · HTML
  - <a href="https://route-manager-app.onrender.com/">https://route-manager-app.onrender.com/</a>
  - https://github.com/DiogoCoelho98/route manager app

#### YelpCamp

- A web app designed to help users discover campgrounds around the world. It provides detailed
  information for each site—including descriptions, photos, pricing, etc. Users can also create and share their
  own campgrounds, as well as contribute reviews to help others plan their outdoor adventures.
- Technologies: HTML, CSS (TailwindCSS), JavaScript, React (React Router, React Redux, Redux ToolKit)
  - https://yelpcamp-uf2n.onrender.com/
  - https://github.com/DiogoCoelho98/yelpcamp

#### **Top Gun Shooter**

- Retro-style game inspired by the TOP GUN movies. You control a fighter jet, and your objective is to destroy enemy jets while avoiding being hit.
- Technologies: JavaScript · HTML · CSS
  - https://filipeteixeira09.github.io/topgun-shooter/
  - https://github.com/FilipeTeixeira09/topgun-shooter?tab=readme-ov-file

#### 2D - Meet & Play

- Interactive 2D game to get to know me through fun facts and gameplay.
- $\bullet \quad \textbf{Technologies:} \ \mathsf{JavaScript} \cdot \mathsf{Kaboom.js} \cdot \mathsf{HTML} \cdot \mathsf{CSS}$ 
  - https://diogo-portfolio-2d-game.netlify.app/
  - <a href="https://github.com/DiogoCoelho98/2D">https://github.com/DiogoCoelho98/2D</a> portfolio

#### **Olympic Games Chronicles**

- Exploring the history of the Olympics through a custom Wordpress setup.
- Technologies: Wordpress · Debian · HTML · CSS
  - https://olympicgameschronicles.netlify.app/
  - https://github.com/DiogoCoelho98/olympic\_games

## Pizza Co.

- React app for ordering, customizing, and tracking pizza delivery in real time.
- Technologies: React Tailwind CSS
  - <a href="https://pizza-diogo.netlify.app/">https://pizza-diogo.netlify.app/</a>
  - https://github.com/DiogoCoelho98/fast\_pizza

## **EDUCATION**

#### CS50 - Introduction to Computer Science

Harvard School of Engineering and Applied Sciences (edX)

## Ironhack Web Development Bootcamp

• Ironhack Lisbon - Merit Award

### Jovem + Digital - Programming Languages - Web Programming

IEFP - Vila Nova de Gaia

#### Bachelor's Degree in Physical Education & Sport

• Universidade Lusófona de Humanidades e Tecnologia - Grade: 15/20