

LEONARDO LODI

Full Stack Software Developer

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EXPERIENCE

Full Stack Developer

Bydas

11/2024 - Present Porto, Portugal

- Develop the AlgaID mobile app with React Native, Expo, and TypeScript for the interface; implement the API, and server-side with PHP; manage the database with SQLite; and build a CNN model for algae identification with Python and Google Cloud Vertex AI.
- Build web apps, and APIs with React, Node.js, and PHP.
- Create responsive Shopify themes with Liquid, JavaScript, HTML, and CSS.

SKILLS

JavaScript	TypeScript	React	Next.js	Node.js	Express.js	HTML	CSS	PostgreSQL
React Native	Prisma ORM	Python	PHP	Git	Docker	TDD	Agile	OOP

PROJECTS

Portfolio

- <https://leonardolodi.vercel.app/>
- Developed a personal website to showcase skills and projects with JavaScript, React, and CSS.

Omniloq

- <https://omniloq-frontend.vercel.app/>
- Built a password manager with robust encryption for secure storage of login credentials.
 - Utilized JavaScript, React, Node.js, PostgreSQL, Express.js, Prisma ORM, and CSS.
 - Implemented JWT authentication, encryption/decryption (Crypto.js), and a RESTful API.

Wizard ON

- <https://wizard-on.vercel.app/>
- Developed a full-stack app for Wizard by Pearson franchises to manage leads and employees.
 - Used Next.js, TypeScript, Node.js, PostgreSQL, and CSS.
 - Integrated JWT authentication, bcrypt hashing, and a RESTful API.

EDUCATION

Software Development

Boolean UK

02/2024 - 08/2024 Remote

- Completed a full-time, 6-month bootcamp (1,000 hours) focusing on hands-on software development skills.

English Course

Wizard by Pearson

03/2013 - 12/2019 Rio de Janeiro, Brazil

LANGUAGES

English
Native



Portuguese
Native

