ISADORA PILAU DE ALMEIDA

isadorapda@gmail.com
+44 7306560444
London/ UK

in **LinkedIn**   ○ **Github** |i| **Portfolio**   🐦 **Twitter**

SUMMARY

- I am a committed and self-motivated career changer with an advantageous skill set that combines 5 years of experience as a dietitian, a full-time web development student for over a year, and currently engaged in a hands-on software engineering bootcamp. Interested in meshing these capabilities to deliver value to a company by collaborating with a team of developers not only by shipping features and bug fixes but also finding creative solutions to problems.

- I have built projects focusing on writing clean, modular, reusable, extensible, and scalable code. This was achieved by using modern languages and technologies such as TypeScript, React, React Native, and Node.js.

- I have gained a comprehensive understanding of the real work environment through continuous mentorship with a software engineer. In these sessions I have applied the Agile methodology to plan, organise, and estimate tasks, address challenges, and engaged in code reviews and meetings.

- Actively engaged with official documentation, ensuring that I understand how to leverage the tools required for each project.

SKILLS

- React
- TypeScript
- JavaScript
- Node.js
- RESTful API

- Prisma
- styled-components/ Sass/ CSS3
- Github/ Git/ CI/CD
- VSCode
- UI/UX

- Zod
- Fastify
- react-testing-library/ Jest/ unit test / end-to-end test
- Webpack
- Responsive Design

PROJECTS

- **Find a Pet API and Web App** (Link API / Web). Enable organisations to register within the system and add new pets to the adoption database. Retrieve a comprehensive list of pets available for adoption in a specific city. Built using Node.js, Prisma, TypeScript, Fastify, Vitest, Docker, and Zod.

- **World Cup Mobile App and API.** (Link API / App). Allows users to place bets on the outcome of football games and create groups of betting to share with friends. Built using Node.js, Prisma, TypeScript, Fastify, Zod, React Native, and Expo.

- **Gym-pass API** (Link here). Users can sign in/ login, search for nearby gyms, and check-in in a gym. Administrator users can validate a check-in and register new gyms. Built using Node.js, Prisma, TypeScript, Fastify, Vitest, Docker, and Zod.

- **Food Recipes.** (Link <u>here</u>) Allows users to search for, view, and save recipes. The application includes a database of recipes that can be searched by ingredients, meal type, dietary restrictions, and other parameters. Users can add missing ingredients to a grocery lists. Built using Vite, TypeScript, ReactJS, React Select,Tailwind, and React Router.
- **Weather Forecast App**. (Link <u>here</u>) A responsive web application which allows users to access current and future weather information for a selected location. Built using Vite, TypeScript, ReactJS, Styled Components, and React Select.
- **Portfolio.** (Link <u>here</u>) This web application is a modern, responsive and visually appealing website to showcase my front-end skills. The website is built using a range of powerful tools and technologies, including Webpack, React, TypeScript, Styled-Components, and GSAP.

PAST EXPERIENCES AND TRANSFERABLE SKILLS

Freelancer Dietitian - 03/20 to 06/22

Despite being not related to software development, working as a freelancer dietitian has equipped me to develop and improve important skills that will help me to be a well-rounded software developer.

- Developed strong communication, time management and self-learning skills.
- Analysed patient information to craft personalised plans and treatments; successfully helped over 100 individuals meet their goals.
- Demonstrated the ability to effectively manage multiple projects with integrity and quality assurance.

Intern Dietitian - Hospital de Clinicas (Clinics Hospital) - Brazil - 03/18 to 08/18

- Collaborated with a multi-professional team of doctors, nurses, physiotherapists and administrators to provide meticulous attention to detail when calculating nutrients and supplements for high-risk patients in a fast-paced environment.
- Developed an efficient document that streamlined dietitian's' work by automating the calculation of patient supplementation resulting in at least 30 minutes saved per prescription.
- Participated in weekly meetings to facilitate treatment consensus and synchronisation among the team.

EDUCATION

Full Stack Software Engineering Bootcamp - Rocketseat, Brazil

04/23 - current

Human Nutrition, MSc - London Metropolitan University, London, UK

Awards: Passed with Distinction and Sustainability Hero

02/21 – 07/22

Dietetics and Human Nutrition, BSc - Universidade Federal do Rio Grande do Sul, Brazil

02/13 - 12/18