# ISADORA PILAU DE ALMEIDA

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## **SUMMARY**

- Highly adaptable career changer with over a year as a full-time web development student and currently engaged in a hands-on software engineering bootcamp. Skilled in team collaboration, feature delivery, bug fixes, and innovative problem-solving to add value to a company.
- 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/ scrum methodology to plan, organise, and estimate tasks, address challenges, and engaged in code reviews and meetings.

## SKILLS

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

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

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

#### **PROJECTS**

- Find a Pet API and Web App (Link <u>API / Web</u>). 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 <u>API</u> / <u>App</u>). 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 <u>here</u>). 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

Despite not being related to software development, working as a freelancer dietitian/ intern dietitian at a hospital has equipped me with important skills that will help me to be a well-rounded software developer.

- Developed strong communication, time management and self-learning skills.
- Demonstrated the ability to effectively manage multiple projects with integrity and quality assurance.
- 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.
- By identifying patterns, developed an efficient document that increased productivity and optimised dietitians' work by automating the calculation of patient supplementation reducing at least 30 minutes per prescription.

## **EDUCATION**

Full Stack Software Engineering Bootcamp - Rocketseat, Brazil	04/23 - current
Human Nutrition, MSc - London Metropolitan University, London, UK	02/21 - 07/22
<ul> <li>Awards: Passed with Distinction and Sustainability Hero</li> </ul>	
Dietetics, BSc - Universidade Federal do Rio Grande do Sul, Brazil	02/13 - 12/18

## **INTERESTS**

Trading and negotiating (I will be always excited to play Catan!), Feeling like in the Hell's Kitchen (Overcooked video game), Have you tried turning it off and on again? (The IT Crowd to boost my mood), Mystery (Agatha Christie fan).