

# Kate Boyd

## FRONT END

## WEB DEVELOPER

Junior Full Stack Developer, with an interest and recent experience in front-end development, I recently graduated from an intensive Full Stack Coding Bootcamp at iO Academy. Trained in HTML, CSS, JavaScript, React, GitHub, APIs, PHP, MySQL, Object-Oriented Programming (OOP), and Model-View-Controller (MVC) architecture. I have a background in marketing, bringing a number of skills that can be transferred to coding projects including project management, working to strict deadlines, financial tracking and attention to detail. I have worked with various technologies in my marketing career that sparked an interest in coding. Since completing the course, I have been working for a small studio on various projects using React, building my skillset and deepening my front-end understanding.

## Projects

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### Supermarket Design

June 2024 - present (2 days per week)

#### React Builds and Marketing Support

- **Contributions:** Edited and created React components as part of a project team, with a primary focus on CSS and JavaScript. Responsibilities included passing props, managing React state, and implementing features such as an image carousel integrated with a CMS (Prismic).
- **Technical Skills:** Developed and refined components, ensuring responsive design and optimal performance.
- **Additional:** Research and support for marketing tasks, including client responses.

### iO Academy

March 2024 - June 2024

Key projects completed as part of the iO Software Development Essentials bootcamp.

#### Front-End React Project: Web-Based Email Application

- **Overview:** Developed a web-based email application similar to Gmail, based on a supplied design and utilizing an existing API.
- **Features:** Implemented key features such as pagination, search functionality, and filters, ensuring a fully responsive front-end.
- **Technologies Used:** React, HTML, Tailwind CSS, and JavaScript.
- **Team Collaboration:** Collaborated in a team of four, utilising pair programming for smaller tasks to enhance productivity and code quality.
- **GitHub Repository:** [View project on GitHub.](#)

## LANGUAGES / FRAMEWORKS

- HTML
- CSS / Tailwind
- JavaScript
- React
- PHP
- Laravel

## EDUCATION

### Software Developer Essentials Bootcamp

iO Academy

2024 (March - June)

### Graduate Diploma in Law

BPP Law, London

2010 - 2011

### Pharmacology BSc

University of Bristol

2006 - 2010

## INTERESTS

- Netball
- Festivals
- Travelling (lived & worked overseas in Australia from 2016 - 2020)

## Projects cont...

### Back-End API: Development with Laravel

- **Project Overview:** Developed a robust API for a quiz application, designed to integrate seamlessly with a pre-built React front-end.
- **Technologies and Skills:** Utilised Object-Oriented Programming (OOP) principles with Laravel and implemented data seeding to support dynamic quiz content.
- **Team Collaboration:** Worked in a team of four, employing pair programming for smaller tasks to enhance code quality and efficiency.
- **GitHub Repository:** [View project on GitHub.](#)

My project website is a work in progress but can be found here: [View Project Page](#)

## Career History

### Brand Management

**Danone** (Remote)

November 2020 - April 2024

**Kerry Foods** (Remote - Contract)

June 2020 - November 2020

### Marketing / Account Management

**SOFI Spritz** (Sydney)

September 2018 - February 2020

### Agency Account Director - Experiential

**BecauseXM** (Sydney & London)

September 2013 - September 2018

### Paralegal

**Speechly Bircham LLP** (London)

September 2011 - September 2013