

# Software Developer

Pablo Cardoso

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 [Email](#)  [Portfolio](#)  [LinkedIn](#)  [Github](#)  [freeCodeCamp](#)  [PlayStore](#)

## PROFILE

Self-taught developer with a passion for cutting-edge technology, and creating innovative solutions for clients.

## SKILLS

Flutter | Dart | React | TypeScript | JavaScript | Python | Git | Github | Firebase

## WORK

### Aéro

[Demo](#)

- Partnered with a client on UpWork to conceptualize, design, and develop a progressive web app tailored for cyclist safety.
- Leveraged advanced skills in the Flutter framework to create a seamless and responsive user interface, ensuring a smooth user experience.
- Integrated the MapBox API, enabling cyclists to access real-time data for safer route planning, location tracking, and turn-by-turn navigation.
- Orchestrated the successful deployment of the progressive web app using Firebase Hosting, ensuring high availability and efficient content delivery.

### Breezy Checks

[Demo](#)

[Github](#)

- Independently published my debut mobile app on the Google Play Store, demonstrating initiative and the ability to see a project through to the end.
- Leveraged the Flutter framework, to build a sophisticated checkbook register app, showcasing proficiency in mobile app development.
- Utilized Riverpod, a state management library, to architect a robust and scalable app with efficient state management, ensuring data accuracy and responsiveness.

## PROJECTS

### Bug Tracker

[Demo](#)

[Github](#)

- Leveraged an advanced tech stack including Vite, HTML, Material UI, TypeScript, React, Redux Toolkit, and React Router to develop a robust and modern web application.
- Designed and implemented a comprehensive system that seamlessly handles all CRUD (Create, Read, Update, Delete) operations for tickets, enhancing data management and user interaction.
- Successfully integrated Firebase Firestore as the backend database, ensuring real-time data synchronization and reliability for ticket management.
- Demonstrated proficiency in TypeScript, enhancing code quality and type safety throughout the project, leading to fewer errors and a more maintainable codebase.

## EDUCATION

freeCodeCamp.com Certifications

(May 2023 – Current)

- [Responsive Web Design](#)
- [JavaScript Algorithms and Data Structures](#)
- [Front End Development Libraries](#)