

# Fernando Picoral

Software Engineer

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picoral.me 

@picoral 

@feRpicoral 

## Experience

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Google

STEP Intern

05/2023 - 08/2023

- Implemented a new debug framework for Messages using **Kotlin**, significantly improving the developer experience for other engineers
- Designed in detail a debug logger for Android Messages, working with multiple teams in the process
- Designed and developed with **Jetpack Compose** a screen to visualize the debug data stored with the framework I developed
- Updated a third party library across the whole Google codebase



AnoniMe

Co-Founder & CEO

10/2022 - Present

AnoniMe is a social networking app where users are anonymous and can only engage with users within a set distance of them.

- Drove the company to a **500K USD valuation** in only 5 months
- Secured **more than 100K USD** in investments in less than 8 months
- Developed the frontend with **React Native** and **Expo**
- Implement highly efficient marketing strategies
- Managed business strategies and product roadmap



Poatek

a TELUS International Company

Software Engineer

07/2021 - 07/2022

- **Lead developer** of a new investor dashboard for an asset management firm
- Developed multiple **NodeJS** high-performance endpoints responsible for handling user transactions and internal tools
- Implemented with **Kotlin** a solution for parsing and evaluating Excel files with complex investment returns calculations, resulting in significant time savings for the client
- Designed and implemented a document signature flow using DocuSign, making a week's worth of manual labor automatic



Stockvio

Co-Founder & CEO

11/2020 - 02/2022

Stockvio is a platform to automatically calculate taxes over capital gains in BOVESPA

- Developed an algorithm to parse the trading receipts using **NodeJS**
- Developed most of the frontend with **NextJS**
- Developed multiple endpoints with **NestJS**



CU Boulder

Department of Masters of the Environment

Engineering Manager

10/2022 - 02/2023

- Groomed and assigned tasks to the developers and managed sprints using **Agile**
- Ensured the quality of the deliveries and that they were made on time
- Automated the matching of students to capstone projects, resulting in a **70% increase** in the match satisfaction



Brain, AI, and Child Laboratory

Department of Computer Science at CU Boulder

Research Assistant

08/2022 - Present

- Hosted and co-hosted multiple experiments
- Developed software to help researchers to conduct experiments
- Developed a mobile app with **AI object detection**
- Developed a web app to allow researchers to conduct experiments using **AR glasses**

## Skills

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### Languages

Typescript, Javascript, Java, C++ & Kotlin

### Frameworks

Next, React, React Native, Angular, Nest & Express

### Databases

Postgres & Mongo

### Other

Docker, Git, Unix, HTML, CSS, SCSS & CI/CD

## Education

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### University of Colorado - Boulder

Computer Science, BS

Business, Minor

Expected graduation May/26

## Foreign Languages

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Portuguese  
Native

English  
Fluent

Spanish  
Working Proficiency