

FJ Tria

fjstria@gmail.com • [linkedin.com/in/fjstria](https://www.linkedin.com/in/fjstria) • fjstria.github.io

Education

Software Engineering, M.S.

California State University, Fullerton

AUG 2024 - DEC 2025

Fullerton, CA

Network and Digital Technology, B.A.

University of California, Santa Cruz

Honors in the Major.

SEP 2020 - JUN 2024

Santa Cruz, CA

Experience

Software Developer, Intern

SproutLabs

JAN 2024 - JUN 2024

Santa Cruz, CA

- Updated the UI of the company splash page for both desktop and mobile, implementing in accordance with supplied Figma designs, improving the user experience and site efficiency.
- Collaborated within a four-person cross-functional team to design and implement an updated device registration API, resulting in devices being able to self-register to the cloud, enhancing accessibility and usability.

Front-End Developer, Intern

SpaceLab

JUN 2023 - SEP 2023

Santa Cruz, CA

- Achieved timely deployment of two critical components for the web application Exoplanetarium, while adhering to Figma designs provided by the UX/UI team, enhancing the user experience upon launch.
- Contributed to project coordination by participating in agile project management techniques as part of a five-person development team, including Scrum board management and weekly stand-up meetings, resulting in optimized workflow and adherence to project timelines.

Projects

Pantry Pal (github.com/fjstria/PantryPal)

OCT 2023 - DEC 2023

- A mobile application built using React Native and Firebase, developed in eight weeks, with the goal of streamlining the grocery shopping and cooking processes.
- Offers a recipe management platform where users can publish, share, and download their favorite recipe cards to a digital recipe book.
- Enables users to automatically generate a list of grocery items needed to prepare selected recipes.

Skills

Programming:

JavaScript, TypeScript, Python, C, C++, Java, Lua, Go

Markup:

HTML, CSS, Markdown, LaTeX

Frameworks:

ReactJS, React Native, VueJS, NodeJS, NextJS, NuxtJS, TailwindCSS

Tools:

Git, Vim, Visual Studio Code, Firebase, Expo, Figma, Adobe Suite