

EDUCATION

San Francisco State University San Francisco, CA • Graduated December 2022
BS Computer Science

EXPERIENCE

B-Stock Solutions: Global leader in B2B marketplace for excess merchandise (Belmont, CA)
Software Engineer Intern, June 2022 - August 2022

Tech Stack: Javascript, TypeScript, Node.js, React.js, Next.js, Redux-Saga, styled-components

- Spearheaded development and deployment of a web-based Phone Trade-In Application leveraging React.js, fostering collaboration across Product, Marketing, and Engineering teams to realize a proof-of-concept project with demonstrable success.
- Innovated the front-end of the B-Stock Phone Trade-In Application, incorporating Google Analytics for automation of phone grade estimations and pricing, enhancing user experience and operational efficiency.
- Managed concurrent projects and deadlines, delivering a significant milestone for the Phone Trade-In Application.
- Played a critical role in enhancing front-end performance, eliminating 10% of prioritized bugs during a focused QA sprint, leading to improved system reliability and user satisfaction.

B-Stock Solutions (Belmont, CA)

Software Engineer Intern, June 2021 - August 2021

Tech Stack: Javascript, Node.js, React.js, Next.js, Storybook.js, styled-components

- Delivered vital UI components for the accounts portal, dramatically boosting registration process efficiency by over 50%, contributing to higher user adoption rates.
- Created and maintained integral elements of the Storybook library, promoting consistency and efficiency across engineering teams.
- Surpassed the 90% front-end coverage goal by amplifying the application's code test coverage by 20% using Jest and react-testing-library.
- Undertook comprehensive smoke testing of React.js components and step-by-step account creation form processes, significantly enhancing application robustness and ensuring a flawless user experience.

SKILLS

Languages:	Javascript ES6+, Typescript, HTML/CSS3
Frameworks:	React, Next.js, Express, Node
Libraries & Tools:	Axios, GraphQL, Bootstrap, Storybook, JQuery, styled-components, React-Router, Redux-Saga, Postman, npm, Webpack, Babel, Git, GitHub, GitLab, Bash, NGINX
Databases & Cloud:	MySQL, AWS (EC2), Firebase, Docker
Development Practices:	Agile, TDD, REST APIs, CI/CD, Jira
Testing:	Unit, Jest, Enzyme
Design:	Figma, SCSS/SASS, Tailwind CSS

PROJECTS

• **Gatormedia: Multi-media File Upload/Share App**

Steered a team of six to design and execute a user-friendly, full-stack multimedia file upload/share application for San Francisco State University. The solution was built using React.js, Node.js, Express.js, styled-components, Amazon EC2, MySQL, and NGINX.

• **RapidHealth: COVID Statistics Notification App**

Directed the front-end team in a swift build-out of a COVID statistics notification app, utilizing JavaScript, HTML/CSS, Node.js, Express.js, and Google Cloud. The work was recognized at SF Hacks 2021: Life Hacks and completed within a 2-day sprint.

AWARDS

SF Hacks Award For Best Use Of Notivize API, March 2021 - Received an award for Best Use of Notivize API for developing a fully-functional application with good core use case with templates, conditional logic, and updated notifications sent via multiple channels, alongside four other team members.