Jesus Garnica | Software Engineer

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Years of experience creating user-centered frontends, highly adaptable, eager to learn, very responsive to project feedback, enjoy working with a team. Engaged with the open source community to stay on top of the fast changes in modern web technology as an exciting way to outdo myself.

Experience

LaunchDarkly | Oakland, CA. Startup.   **June 2021 – Present**
Frontend Engineer

- Individually researched and implemented automated testing for several critical FE areas using Chromatic and continuous integration tools to replace 100's of hours of manual testing.
- Rapidly iterated to address multiple accessibility requirements and add improvements for multiple design system components.
- Profiled and addressed frontend performance issues using modern React practices like memoization and virtualization to reduce rendering times by more than 100%.

Dev Tools | San Francisco, CA. Startup.   **June 2022 – September 2022**
Consultant

- Directed and designed an open source plugin to integrate an existing REST API into Cypress used by 1000s of developers.
- Consulted upon and developed a scalable JavaScript SDK to integrate with a REST API to serve as the foundation for other JavaScript based tools that leverage modern features such as TypeScript, ES modules, and Babel.

Trueclap | Palo Alto, CA. Startup.   **May 2019 – January 2020**
Frontend Engineer

- Created over 100 React components: drop menus, buttons, progress bars, notifications, mobile navigation elements and a user profile photo uploader.
- Crafted a set of tools using Jest to reduce time writing tests. Created over 200 tests within 2 weeks.
- Designed a library of reusable input fields using React with test coverage. Time spent creating forms reduced from 1-2 hours to minutes.

Yugo | Berkeley, CA. Startup.   **May 2018 – April 2019**
Frontend Engineer

- Utilized Xamarin, Vue.js, and C# to create a prototype Android app to implement Sketch designs from a designer.

Education

Bachelor's degree in Computer Science
Fall 2019
San Francisco State University, CA

- Dean's List every quarter
- Concurrently led 3 teams to finish and implement working MVP's of mock products while mentoring in modern front end development.