**Alberto Lopez**

San Francisco Bay Area (408) 645-0641 albertolopez7@gmail.com

# SUMMARY

As a Full Stack Developer, I have played a pivotal role in creating web applications that have delivered substantial value to over $10 million users and produced returns exceeding $1 million dollars for stakeholders. My expertise and contributions have been instrumental in driving the success of these projects.

# SKILLS

JavaScript, Typescript, HTML, CSS, React, Redux, NextJS, Apollo Link State, GraphQL, NodeJS, express, Nginx, PostGres, Sequelize, Cypress, Jest, Digitalocean, ServiceNow, Contentful, AWS, Splunk, Sentry, PagerDuty, Jenkins, Git.

# Professional Experience

**Lululemon, Seattle, WA (Remote)**

*Full Stack Developer, October 2021 – January 2024*

* Collaborated closely with cross-functional teams, including business, design, and automation, to optimize the Lulu Membership pages, increasing the user base from $9 to $10 million.
* Wrote comprehensive unit tests in Jest, enhancing application reliability and reducing bug related incidents by 30%.

**ServiceNow, Santa Clara, CA**

*Front End Engineer, March 2021 – September 2021*

* Diligently reproduced and analyzed client-reported issues using Javascript, HTML/CSS, Angular, and the ServiceNow platform instances to identify and resolve internal/external bugs.
* Conducted in-depth comparisons and out-of-the-box functionality on a separate internal instance to pinpoint and rectify issues, resulting in a 50% reduction in unresolved client problems.

**C0D3.COM, San Jose, CA**

*Full Stack Developer, September 2017 – June 2020*

* Spearheaded a team of five to create a code deployment service, enabling students to push their code to production efficiently.
* Developed responsive UI components for profile and curriculum pages, resulting in a 10% increase in user engagement.
* Improved student and mentor communication through the integration of Mattermost API, CLI, and GraphQL, resulting in a 15% decrease in communication-related issues.
* Demonstrated strong version control practices using Git and set up Nginx proxy servers for user-server access.
* Introduced Jenkins for automated npm command installation and environment variable setup.
* Developed a comprehensive student database using PostgreSQL, Sequelize, HTML, CSS, and JavaScript, enabling free database access for students increasing retention by 10%.

# Education

**SAN JOSE STATE UNIVERSITY, San Jose, CA**

*Bachelor of Science in Mechanical Engineering, May 2014*