



# Michael Airola

(831) 210-9163 | mik3airol@gmail.com

425 Purisima Ave, 94086 Sunnyvale CA

## PROFESSIONAL SUMMARY

Full-stack software engineer dedicated to clean and product-ready code. Interest in joining a forward-thinking team that is results driven where everyone is always learning and striving for greatness.

## Skills

- **Javascript** (2.5 years)

Creation of dynamic content with Vanilla JS, TypeScript, JSX, and WebComponents (specifically LitHTML). Interest (and understanding) of React as well.

- **Redux** (6 months)

Understanding of the state management framework creating UIs for complex data models

- **GoLang** (6 months)

Backend experience with Go for business logic and database models (specifically, used the GORM framework from github)

- **SQL** (1 year)

Database modeling and querying for data-analytics projects and work related DB projects. Specific database name used was 'RoachSQL'

- **HTML/CSS** (4 years)

Content for personal and professional websites

- **Unix/Systems Programming** (2 years)

Using bash on personal laptop, work computers and servers.

- **Production Application Managment** (2 years)

Git version control, npm, ruby, webpack, grunt and docker for application management systems. Knowledge of Istio, kubernetes, and Google Cloud Platforms for production-side development

## Education

B.S. Mathematics, Physics Minor. University California, Santa Barbara