

## Michael Airola

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## PROFESSIONAL SUMMARY

## Full-stack Engineer at <a href="Defie.co">Defie.co</a> (July - present)

Cloud-Based Business Management Software. Specific focus on customer, engineering and accounting Management tools.

Current stack: FE - Javascript, BE - GoLang, DB - SQL

## Skills

- Javascript (2.5 years)
  - Crafted a complex yet user-friendly client side rendering application functioning as a cloud-based business management software
- GoLang (6 months)
  - Using GORM library, implemented both business and server-side logical functions such as inventory-counting and data-querying tasks.
- **SQL** (1 year)
  - Database modeling and querying for business-tobusiness application, as well as data-analytics projects on the side. Specific database name used for work: 'RoachSQL'
- Redux (6 months)
  - Within a month of first software job, unified a decentralized state management system into a pure redux ecosystem.
- Systems Operations (2 years)
  - Bash, Git, Node, npm, Docker, Kubernetes, Istio, Redux,
     S3, and Google Cloud knowledge.
- HTML/CSS/JS (4 years)
  - Resume made with browser-friendly languages only:)

**Education** 

B.S. Mathematics, Physics Minor from UC Santa Barbara 2016