



Michael Airola

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PROFESSIONAL SUMMARY

Full-stack Engineer at [Defie.co](#) (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 complex yet user-friendly client side rendering architectures for business related
- **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-to-business 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