# Michael Airola

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425 Purisima Avenue. Sunnyvale CA, 94086.

## PROFESSIONAL SUMMARY

**Full stack engineer currently working at Defie.co. I am dedicated to writing usable, maintainable and powerful code.**

## Skills

- ### Front End:
  - Firm grasp of most javascript concepts, from plain vanilla coding to component-based lifecycle frameworks (i.e. React).

- ### Back End:
  - Strong understanding of APIs using HTTP and HTTPS. Current Server-side languages used in production are Node and GoLang, but open to learning others.

- ### Development Operations:
  - Expertise is in the Google Kubernetes Engine. Specific knowledge in: Google cloud console (gcloud), Kubernetes, Istio, Helm.

- ### Database:
  - Relational Database Management geek. Currently transitioning dialects from postgreSQL to MySql. Open to learning other Data Base Management Systems, relational or otherwise.

- ### Acheivements:
  - Over 6 months as lead engineer, total lines of code went from 134,036 to 42732 (68.11% decrease).

## Work History

- Full Stack Engineer at Defie.co. Fremont, CA. 2018-Present.
- Server at BeachSide Bar and Cafe. Santa Barbara, CA. 2016-2018.
- Poke Bar manager at Big Eye Raw Bar. Santa Barbara, CA. 2017-2018.
- Blenders In the Grass smoothie-shack. Santa Barbara, CA. 2013-2014.
- Camp Counselor at Clover Sports Camp. Carmel, CA. Summers 2009-2015.

## Education

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