

Miles Florence

Full-Stack Developer

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SUMMARY

I am a Software Developer looking to join a small-to-medium size company in the Information Security space. My background is in NodeJS development and education, but I also have certifications in application and network security testing. I believe it's important to build relationships around education, exchanging skills and continued improvement in any organization.

FRONT-END: HTML5, CSS, JavaScript, Web Design, jQuery, AngularJS, React, Redux

BACK-END: NodeJS, AWS, Docker, PostgreSQL, SQL, MongoDB, Linux Administration, Bash, Python, OAuth2

OTHER: Github, Heroku, Leadership, CLI, OSX, Windows, TDD

EMPLOYMENT

Enki, *Software Developer*, San Francisco Bay Area

Sept. 2017 - Present

- Developer on EnkiBot (see Projects), educational chatbot
- Created Security Course content for the App
- Recruited and managed the Open Source Fellowship for our platform's Curriculum

MV Code Club, *Instructor*, Mill Valley, CA

Mar. 2017 - Sept. 2017

- Taught students to build applications and games using JavaScript
- Offer oversight and guidance to 100's of student-created projects of various scale

Totomic, *Software Developer*, San Francisco Bay Area

Aug. 2016 - Oct. 2016

- Developed the Best Buyer platform (see Projects) in conjunction with the CTO
- Implemented a system to sell advertisements for properties
- Managed relationship with local advertising agency as part of the Best Buyer ad pipeline

MilesFlo Design, *Owner*, San Francisco Bay Area

Apr. 2016 - Present

- Independently network to meet small business interested in going online
- Offer design consultation to find an appropriate look for the business
- Implement these sites to design spec
- Set up DNS/hosting and provide continued support for the sites

PROJECTS

EnkiBot

Apr. 2018 - Nov. 2018

EnkiBot is a learning companion build right into the Slack messenger. This chatbot will:

- Offer daily learning workouts and extended programming challenges
- Help organize your company into Mentor/Mentee relationships
- Offer tools to help organize 1:1s with mentors and co-workers
- Post weekly reports on your personal/team learning achievements

Best Buyer

Aug. 2016 - Oct. 2016

A platform to assist realtors in selling a property using big data.

We created an algorithm to identify what market segmentation would be most receptive to a listing, using big data. My role in the project was to take the information output by the system and create an integration with Google and Facebook advertisements. This allowed us to sell ads with one click, creating a solid revenue stream for the company.

EDUCATION

SANS504 - Digital Forensics & Incident Response

May 2018 - Aug. 2018

Galvanize - San Francisco, SoMa

Sept. 2015 - Apr. 2016