Contact

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About

Michael is a high school senior and self-taught programmer. When he's not at school, he's hacking on open source projects, wrestling, playing around with robots, or attending hackathons.

Profiles

Github
mfine15 (github.com/mfine15)

Work

NGP VAN   June 2014 - August 2014

Developer Intern   ngpvan.com (ngpvan.com)

NGP VAN is the leading technology provider to Democratic and progressive campaigns and organizations, offering clients an integrated platform of the best fundraising, compliance, field, organizing, new media, and social networking products.

Highlights

- Helped create web application to aggregate user data from disparate company websites and scrape social media to create targeted user profiles
- Created internal tool to gamify clean coding

Eventkloud   July 2013 - August 2013

Developer Intern   eventkloud.com (eventkloud.com)

EventKloud is a audience-driven marketing & advertising automation platform for events. Its a smarter way to create cross-channel, streamlined event campaigns to reach, engage & measure your audience all from a central dashboard.

Highlights

- Created dedicated mobile site, reducing page load times twofold
- Created geographic dashboard to streamline sales process

Education

Bethesda-Chevy Chase High School   August 2011-May 2015

🎓 **3.96 GPA**

Skills

Web Development

- Node.js
- Angular.js
- Postgres
- Neo4j
- Rails

General Programming

- Haskell
- Javascript
- Ruby

Interests

Robotics

My team and I designed, built and programmed a robot to compete in First Tech Challenge. We competed at the state championship level. I implemented Kalman Filters using a myriad of sensors to compete autonomously.