PETER ANDRINGA
student | entrepreneur | developer

Profile

I'm a motivated and talented high school student who loves to build cool stuff, try new things, and turn my ideas into businesses. I may be young, but I have experience and skills to work on almost any engineering team. I really enjoy working in fast-paced startups with short development cycles, and I'm currently looking for a summer 2016 internship in a small to mid-sized company around the DC area.

Work Experience

Engineering Intern, Nvite (Washington DC) — July-August 2015
In the summer of 2015 I worked at Nvite (http://nvite.com), an ticketing and management platform for events around the country. I worked on a number of projects across their entire "MEAN" stack, including new event themes, a social algorithm to determine friend proximity, and a system for storing and displaying "communities" of events on their site.

Intern, 3Advance (Washington DC) — July-August 2014
In the summer of 2014 I interned at 3Advance, primarily developing their stats-tracking app for athletes, Scorefolio (http://scorefolio.com). I helped iterate on the baseball version of the app, and also designed and created the golf version of the iOS app and Node.js API.

Lead Developer & DC Organizer, Pilot (Washington DC) — August 2013-Present
Pilot is an non-profit organization which runs events for high school students to learn how to conceive, build, and pitch their own apps and websites. I currently build and manage all of our digital operations including our event sites (for example, http://miami.gopilot.org), our student and organizer portals, and our API. I also organize our DC event, which last year had almost 300 participants from all over the region.

Summer Associate, Social Tables (Washington DC) — July-August 2013
In Summer 2013 I worked at Social Tables (http://socialtables.com), a small startup offering web-based software for event professionals. In my time there I worked on their engineering team, using HTML, CSS, Javascript, and Node.JS to rebuild their events dashboard, user page, and internal sales backend, among other projects.

Education

Thomas Jefferson High School for Science and Technology — Class of 2016
I currently attend TJHSST, a nationally-ranked magnet high school for students interested in science, math, computer science, and engineering. At school I've taken AP Computer Science, as well as classes like Artificial Intelligence, Mobile Applications, and I'm currently working in the Web/Mobile Applications lab. I'm also the president of StartupTJ, our entrepreneurship club, and have been involved with many other CS extracurriculars.

Skills

- Web Development with HTML, CSS, and Javascript, including frameworks like Angular.js
- Programming in Java, Python, Javascript, Ruby, and Swift
- Server-side frameworks like Node.js, Django, Flask, and Rails
- iOS app development in Swift and Android development in Java
- Linux, server management, and Developer Operations

Projects

- Check out my GitHub (http://github.com/pandringa) to see a few of my projects!