

Education

Georgia Institute of Technology
B.S. Computer Science

August 2011 – May 2015

Relevant Coursework

Data Structures and Algorithms, Design & Analysis of Algorithms, Object-Oriented Programming, Artificial Intelligence, Systems and Networks, Networking, Graphics, Mobile & Ubiquitous Computing

Work Experience

FIXD, Founder/Software Lead; Atlanta, GA

Summer 2014

I was part of a program called Startup Summer held at Georgia Tech. The goal was to learn how to, and start a successful startup using the lean startup methodology. I joined a team called FIXD, and the goal is to allow you to truly understand your car. I was the software lead, and we had some great success in terms of pitching as well as developing the app. We even had a successful Kickstarter campaign raising over \$30,000.

Google, Engineering Practicum Intern; Cambridge, MA

Summer 2013

Helped modify an internal tool used by the Google Play team, for use by merchandisers. The project was mainly in Java, but it incorporated both front-end experience, using Google Web Toolkit to create a dynamic UI, as well as back-end experience, using protocol buffers and an RPC framework to pull data stored on different music verticals for use with the tool. Helped saved the merchandiser's time when making lists for pre-released music albums.

Georgia Tech Institute for Computing Education, Research Assistant; Atlanta, GA

Jan 2012- May 2013

Explored new avenues of teaching computer science to students of high school level and under. Used many different development tools and technologies including: Finch robot, Kinect with Greenfoot, and Scratch 2.0. Made some games and tutorials to teach OOP Principles.

Technical Skills

Programming Languages :

Java, Python, C, Javascript, HTML/CSS, SQL

Other:

Android, Eclipse, Git, Protocol Buffers, Google Web Toolkit

Projects

- **FIXD** (www.fixdapp.com) : A mobile app that can determine what is wrong with your car when your check engine light is on. Build with Android and Firebase.
- **FightForFood** (in progress) : A web app that will let you dispute over who pays for food by playing competitive games

Activities

- **HackGT** (Fall 2014 – Present): We go to hackathons and host events.
Attended: MHacks (Fall 2014), HackGT (Fall 2014), CalHacks (Fall 2014)
- **The Agency** (Fall 2014): Georgia Tech AI Club, focused on learning and making cool projects with different AI topics like Machine Learning, Computer Vision, etc.
- **Stars Leadership Corps** (Fall 2012 - Spring 2013): Worked on developing learning programs for the OLPC computers for children to use in Haiti

Awards

Google CSSI Certificate of Awesomeness: given to intern TA's who helped out during the CSSI Program

Deans List: Fall 2011, Spring 2012, Fall 2012, Spring 2013