Hallie Lomax

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Programming Experience: Python, JavaScript, C++, Java, Ruby, C, SQL

Extracurriculars: ACM, Programming Team, HackerRank, Project Euler

Education:

Howard University - Washington, DC

Fall 2013 - 2015

Fall 2014

- Fields of Study – Systems and Computer Science/ Japanese

- GPA: 3.52

Codecademy - Machine Learning
- Intro to JavaScript

- Intro to JavaScript Spring 2014 - HTML & CSS Summer 2014

- Python Fall 2014

Udacity- Intro to Computer ScienceSummer 2013Agnes Scott College - Decatur, GAFall 2011 - 2013

Work Experience / Achievements:

OPower – San Francisco, CA

Summer 2015

- Engineering Intern – Datacenter Platform Team. Language: Ruby. Wrote a tool to programmatically spin up Jenkins instances on AWS.

KPCB Engineering Fellowship – San Francisco, CA

Summer 2015

Synergy Software and Design, LLC. - Washington, DC

Spring 2015

- Web Application Development Intern. Languages: JavaScript, HTML/CSS, Node, Angular.

Howard University - Washington, DC

Fall 2014

- Researcher Researched the achievement gap between minorities in tech, and created an online course for incoming first years at Howard. Findings published, and presented at the 2015 ICFE.
- Tutor CS0, CSI, and CSII

HackMIT – Cambridge, MA

Fall 2014

- Created a web app for helping hungry people find food. Received awards from Google and the Society of Women in Engineering. JavaScript, Google's Maps API.

Google – Mountain View, CA

Summer 2014

- Engineering Practicum Intern - Google Earth. JavaScript.

Google's DC Hack - Washington, DC

Fall 2013

- 1st Place – Created a game where you played as a tank to fight against an oppressive race of extraterrestrial pandas. Python, PyGames.

Verizon Mobile Learning Lab – Washington, DC

Fall 2013 -2014

- SAT Tutor for underprivileged high school students.

Agnes Scott College – Decatur, GA

Fall 2012 - 2013

- Resident's Assistant - Given the task of building and maintaining a community within the residence halls through programming and the occasional roommate intervention.