Aaron Rosen

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EDUCATION

Wesleyan University
B.A. — 2011 - 2015

Pursuing a double major in Math and Computer Science.

AIT Budapest Study Abroad
Fall 2013

Studied entrepreneurship and computer science. Worked on a team of students to design and pitch a product to mock Venture Capitalists. Took classes in subjects ranging from machine learning to quantum probability.

SKILLS

Experience with Flask, Rails, Git, PostgreSQL, jQuery, Drupal, Unix, Vim, Apache, .NET, Eclipse, Server management

Proficiency in Java, Python, Ruby, HTML/CSS, Javascript, Bash, C\#, PHP, Objective-C, SQL

EXPERIENCE

Software Engineering Intern, Google Inc.
Mountain View, CA — Summer 2014

Worked on two projects for Android Google Maps, implementing a system for returning local contacts in a search result, and developing a system for booking hotels inside the application.

Accomplishments

- Collaborated with front and back end engineers to complete my summer project
- Learned my way around Google's huge, complicated code base
- Became familiar with the code review process at Google
- Utilized and learned new paradigms in code design for cleaner organization of huge code bases
- Attended talks and lectures about subjects in the general technology community and subjects specific to Google's technologies

Software Engineering Intern, Mediamorph
New York, NY — Summer 2012 and 2013

Mediamorph provides data management, analytics and applications for managing digital distribution in a web platform.

Accomplishments

- Developed an MQ system for reporting process logs to clients
- Deployed bash scripts to monitor databases and alert the engineering staff of database activity
- Developed a .NET web app to streamline the process of ingesting customer data
- Implemented SQL processes to store client analytical data
- Trained another employee to take over the SQL work I had been doing

Cofounder & CTO, Succor
Middletown, CT — Fall 2014

Succor is an app created to connect students with study groups of other students in their classes.

Accomplishments

- Founding member and lead software developer of Succor.co
- Configured Apache server running on AWS instance to serve the app.
- Assisted with marketing Succor on social media, such as Facebook and Twitter.
- Ran analysis on Google Analytics data to determine what improvements to focus on.

Computer Science TA, Wesleyan University
Middletown, CT — September 2012 - Present

Accomplishments

- Assisted students with programming projects and homework assignments
- Went out of my way to help students with concepts they had missed in class

EXTRACURRICULARS

Vice President of AEPi fraternity
Middletown, CT — Spring 2013

Accomplishments

- Worked alongside the rest of the Chapter Board to plan social, philanthropic and fundraising events within the fraternity