## **Aaron Rosen**

School Address WesBox 90572 45 Wyllys Ave. Middletown, CT 06459 Home Address 7 Tallowood Ct. Greensboro, NC 27455 (336) 312-0456

### Education

Intended B.A. in Math and Computer Science Wesleyan University, Middletown, CT

#### AIT Budapest study abroad

September-December 2013

- Worked on a team of students to design and pitch a product to mock Venture Capitalists
- Took theory classes in subjects ranging from machine learning to quantum probability
- Learned about Hungarian language and culture by living in Budapest

## Experience

## Engineer,

Mediamorph, New York, NY

Summer 2012 and 2013

- 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 webapp 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

# Engineer,

Reviosync, Middletown, CT

Spring 2012 - Present

- Founding member and lead software developer of this startup
- Led the development of the Android app, Hushcal

# Computer Science TA,

Wesleyan University, Middletown, CT

September 2012 - May 2013

- Assisted students with programming projects and homework assignments
- Clarified important computer science concepts with students that had fallen behind in class

## Intern,

Vanguard Brain and Spine, Greensboro, NC

Summer 2010

- Observed several brain and spine surgeries
- Gained insight into the medical profession, seeing patients in-office with my mentor doctor

#### Extracurriculars

### Executive Board of AEII Fraternity

Spring 2013

- Worked alongside the rest of the board to plan major events within the fraternity
- Led the rest of the chapter in planning our Chartering ceremony
- Managed the financials of the chapter as the treasurer

Skills

Languages Java, Python, Ruby, HTML/CSS, Javascript,

Bash, C#, PHP, Objective-C, SQL

Tools and Frameworks Rails, Git, PostgreSQL, jQuery, Drupal, Unix,

Vim, .NET