MAX TROMANHAUSER

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EDUCATION

University of Pennsylvania May 2016 Candidate for Bachelor of Science in Engineering in Computer Science Philadelphia, PA Minor in Mathematics and Engineering Entrepreneurship Cumulative GPA: 3.32 / 4.00 Relevant Courses: CIS371: Computer Organization and Design Spring 2014 EAS545: Engineering Entrepreneurship Fall 2014 Fall 2014 CIS262: Automata, Computability, and Complexity CIS380: Computer Operating Systems Fall 2014 CIS320: Introduction to Algorithms Spring 2015 CIS331: Introduction to Networks & Security Spring 2015 June 2012 Belmont High School Honors: National Honor Society Belmont, MA Cumulative GPA: 3.84 / 4.00

EXPERIENCE

Penn International Affairs Association

Apr 2014 - Present

Webmaster

- Designed and built club websites (www.pennirc.org, www.penniaa.com)
- Currently utilizing junior developers to build back end for club communications

CIS110 Admin Console for Grade Database

Jan 2014 - Jan 2015

Developer

- Added features to interface allowing CIS110 staff to interact with student grades database
- Refactored existing code base to allow for better development

Venmore Sep 2014

Developer

- Fall 2014 PennApps submission that displays social interactions based on your Venmo feed
- Developed using Node.js, Angular.js, d3.js, and the Venmo API

EMPLOYMENT

Computer and Information Science Department University of Pennsylvania

Teaching Assistant for JavaScript (CIS197)

Jan 2015 - Present Philadelphia, PA

- Design and write homework assignments
- Grade student's homework
- Hold office hours to assist students

Teaching Assistant for Introduction to Computer Programming (CIS110)

Sept 2013 - Dec 2014

- Lead weekly recitations of 20 students
- Grade student's homework and exams
- Hold office hours to assist students