

MAX TROMANHAUSER

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github.com/mtrom

EDUCATION

University of Pennsylvania

Candidate for Bachelor of Science in Engineering in Computer Science
Cumulative GPA: 3.32 / 4.00

Philadelphia, PA
May 2016

Relevant Courses:

CIS320: Introduction to Algorithms
CIS331: Introduction to Networks & Security
CIS380: Computer Operating Systems
CIS262: Automata, Computability, and Complexity
CIS371: Computer Organization and Design

Belmont High School

Graduate
Honors: National Honor Society
Cumulative GPA: 3.84 / 4.00

Belmont, MA
June 2012

EXPERIENCE

Penn International Affairs Association

Webmaster

Apr, 2014 - Present

- Design, build, and maintain club websites (www.pennirc.org, www.penniaa.com)
- Supervise team of junior developers

CIS110 Admin Console for Grade Database

Developer

Jan, 2014 - Jan, 2015

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

Venmore

Developer

Sept, 2014

- Fall 2014 PennApps team 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 Introduction to computer Programming (CIS110),
Teaching Assistant for JavaScript (CIS197)*

Jan 2015 - Present

Philadelphia, PA

- Design and write homework assignments; grade student's homework and exams
- Lead weekly recitations of 20 students
- Hold office hours to assist students

TECHNICAL SKILLS

Languages

C, Java, Javascript, Python, SASS, German

Tools

Node.js, Angular.js, Android, Git, MySQL, Express, Bower, Grunt, Arduino