

Matthew Chiaravalloti

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3909 Spruce St. MB 99

Philadelphia, PA 19104 (school)

Cell: 201-926-8279

EDUCATION:

University of Pennsylvania

Bachelor of Science in Engineering, May 2017

Major: Computer Science; Minor: Economics (tentative)

CURRENT SEMESTER COURSEWORK:

CIS-320: Introduction to Algorithms

CIS-350: Software Design/Engineering

EAS-203: Engineering Ethics

NETS 150: Market and Social Systems on the Internet

WRIT-013: Writing Seminar: Archaeology

SKILLS:

Proficient in Java

Intermediate in Ocaml, C, JavaScript (Node.js, Backbone.js, React.js), HTML/CSS

Familiar with Python

WEBSITE:

mattchiaravalloti.github.io

EXPERIENCE:

CIS-120 Teaching Assistant (TA) University of Pennsylvania
School of Engineering and Applied Sciences

Aug-Dec 2014, Jan-May 2015

- Hold weekly Office Hours (2hr/wk) to directly help students with any questions regarding homework/concepts
- Hold a 1-hr weekly Recitation of 20 students where I review and clarify material from lecture
- Other significant duties include grading homework and exams and providing minor revisions to homework assignments prior to their release

Web Developer

The Daily Pennsylvanian

University of Pennsylvania Newspaper

Jan-May 2015

- Help build special websites for featured stories from the newspaper
- Develop stronger analytics programs to help predict the effectiveness of stories before they are published

Information Center Specialist

University of Pennsylvania

Residential Services, Gregory College House

Aug-Dec 2014

- Serve as central service provider for resident and guest services, such as signing into the dorm building
- Issue and update SALTO room keys for residents of the building
- Log service activity and other residential issues