

Matthew Chiaravalloti

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3909 Spruce St. MB 99
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Philadelphia, PA 19104 (school)
Bayonne, NJ 07002 (permanent/summer)

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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, C++

WEBSITE: mattchiaravalloti.github.io

EXPERIENCE: *CIS-120 Teaching Assistant (TA)* University of Pennsylvania
School of Engineering and Applied Sciences Aug 2014-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

- Build special websites for featured stories; currently I am developing a bracket for Penn groups similar to a March Madness bracket—groups will advance based on user votes
- Write and embed HTML, CSS, and JavaScript into stories on the newspaper's website

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, and log service activity and other residential issues