Matthew Chiaravalloti

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3909 Spruce St. MB 99 Philadelphia, PA 19104 (school) Cell: 201-926-8279

29 W 30th St. Bayonne, NJ 07002 (permanent/summer)

EDUCATION: University of Pennsylvania

Bachelor of Science in Engineering, May 2017

Major: Computer Science; *Minor: Economics (tentative)*

CURRENT SEMESTER COURSEWORK:

CIS-380: Computer Operating Systems

MATH-240: Calculus, Part III NETS-112: Networked Life

NETS-212: Scalable and Cloud Computing

STSC-026: Relativity and the Philosophy of Space and Time

SKILLS: *Proficient* in Java

Intermediate in Ocaml, C, JavaScript (jQuery, Node.js,

Backbone.js, React.js), HTML/CSS, Android Development

(Android SDK), git

Familiar with Python, C++, Agile Development Process

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; some examples are the Penn Bracket website which hosted a competition among Penn clubs and the Best of Penn 2015 website

Information Center SpecialistUniversity of PennsylvaniaResidential Services, Gregory College HouseAug-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