

## **Matthew Chiaravalloti**

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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-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, git  
*Familiar* with Python, C++, Agile Development Process

**WEBSITE:** [mattchiaravalloti.github.io](http://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
- 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