# **Augustus Wynn**

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## **EDUCATION**

- University of Pennsylvania, Philadelphia, PA, BSE in Computer Engineering, expected May, 2017
   Current GPA 3.80, Relevant Classes: Operating Systems, System Optimization and Circuit Design, Software Engineering, Linux/Unix Skills, Embedded Systems
- Albuquerque Academy, Albuquerque, NM, Diploma; 2013: GPA:~93; Computer Courses: C++, AP Java National Merit Finalist, AP National Scholar Award; AP Scholar with Distinction

# **WORK EXPERIENCE AND INTERNSHIPS**

- NPR Labs Software Intern, Washington D.C., Summer 2016
   Worked on web map displaying calculated signal range of NPR member stations Link???
- UPenn CS Department/EE Department -TA for Intro to Electrical Engineering, 2016 present
   TA for Intro to Computer Systems, 2015 Fall
   TA for Intro to Data structures and Algorithms, 2014 2015
   Grading and office hours, average 8 hours/week
- Zuni Coffee Company, Albuquerque, New Mexico, Summers 2013, 2014, 2015
   Warehouse duties (managing orders, packing product); deliveries; basic bookkeeping; average 20 hours/week
- UNM Physics & Astronomy Department Intern, Albuquerque, New Mexico, Summers, 2011 and 2012
   Coding in Java and C++, Approximately 10 to 20 hours per week
   Attended weekly discussion sessions of graduate physics students research projects

#### **EXPERIENCE**

- Proficient in: c, Python, Java, Embedded Systems c (HCS12, mBed)
- Experience with: HTML/CSS, Javascript, Sqlite, OCaml, Go, Android Raspberry Pi, Arduino, Blender, Solid Works, Matlab,
- PennApps Hackathon Spring 2014 Top 20, www.github.com/FabioFleitas/ScriptGlass
  Created a platform for technical interviews over the Internet

## OTHER SKILLS + INTERESTS

- Proficient in American Sign Language and Spanish (speaking, reading, writing)
- 3-D Printing and Laser Cutting experience