# **Augustus Wynn**

guswynn@gmail.com 505.944.6602

https://www.github.com/guswynn https://guswynn.github.io 3900 Chestnut St., Apt 1011, Philadelphia, PA 19104

## **EDUCATION**

- University of Pennsylvania, Philadelphia, PA, BSE in Computer Engineering, expected May, 2017
   Current GPA 3.82, Relevant Classes: Operating Systems, System Optimization and Circuit Design, Software Engineering, Linux/Unix Skills, Embedded Systems, American Sign Language
- 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**

- 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
- Albuquerque Academy Summer Session, Albuquerque, New Mexico, Summer 2011
   Approximately 20 hours per week; paid position
   Food services; administrative/office projects; irrigation and landscaping projects

## PROGRAMMING AND ELECTRONIC EXPERIENCE

- PennApps Hackathon Spring 2014 Top 20
   With a team of 3 other people, created a platform for technical interviews over the Internet
- Proficient in: Java, c, Python, Embedded Systems c (HCS12, mBed)
- Experience with: HTML/CSS, Javascript, OCaml, Raspberry Pi, Arduino, Blender, Solid Works, Matlab

## OTHER SKILLS

- Proficient in American Sign Language and Spanish (speaking, reading, writing)
- 3-D Printing and Laser Cutting experience
- Experience with power tools, landscaping and irrigation