

j0sh@tamu.edu
(210) 863-2236
Joshua-Wright.github.io

Josh Wright

750 Arch Stone
San Antonio, TX 78258
(210) 383-8615

Objective:

- Seeking summer 2017 internship in Software Engineering, with particular interest in back-end development and software optimization.

Education:

- **Texas A&M University**, College Station, TX Fall 2014 - May 2018
Computer Engineering, Bachelor of Science; Math minor
Graduation: **May 2018**
GPA: Major: **4.0/4.0**, Overall: 3.72/4.0
Engineering Honors, Member of **National Society of Collegiate Scholars**
Tuition: 20% scholarships, 42% work

Technical Skills:

- | | | | | |
|------------------|-------|-------------------------------|------------|----------|
| • Programming: | C++ | Java | Python | MATLAB |
| | LaTeX | Git | JavaScript | HTML/CSS |
| • Windows, Linux | | • Computer hardware servicing | | |

Relevant Experience:

- **Cisco Systems, Richardson, TX** May - August 2016
Software Engineering Intern
Worked on back-end systems in Java
Implemented new functionality and extending existing codebases

Projects:

- CSCE 121: (Team of 4) Fall 2015
Designed and programmed a clone of Minesweeper in C++ using the FLTK graphics library.
Included custom level size and mine concentration, and robust debugging (cheating) options
- ENGR 112: (Team of 16) Spring 2015
Built a machine to read an input barcode and dispense the correct pellets autonomously
- ENGR 111: (Team of 4) Fall 2014
Built an autonomous robot to navigate a field with obstacles and preform tasks

Work Experience:

- **Texas A&M Help Desk Central, College Station** 2015 - Present
Student Worker
Helped customers with computer or A&M system related issues
- **Computer Nerds of San Antonio, L.P.** 2014 - 2015
Field Technician
House calls regarding computer-related issues such as malware removal or software setup
- **Resonant Technology Partners** 2013 - 2014
Developed utilities to remotely update software on managed computers

Honors:

- **TAMU Engineering Honors**
- Member of **National Society of Collegiate Scholars**
- Recipient of 2 scholarships funding 20% of tuition:
 - Elkin Scholarship in Computer Science and Engineering
 - Dwight Look College of Engineering Student Scholarship

Organizations:

- | | | |
|---------------------|--------------------|-------------------|
| • Aggie Coding Club | • MSC Aggie Cinema | • TAMU CSE Honors |
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Notable Awards:

- **Eagle Scout** project: protective fence around air-conditioning units at local church May 2012
- Presidential Volunteer Service Award 2013, 2014
- BEST Robotics Competition: 5th place state-wide 2012