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

Josh Wright

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

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: 3.78/4.0
  Engineering Honors, Member of **Tau Beta Pi Engineering Honors Society**
  Tuition: 20% scholarships, 42% work

Technical Skills:

- Programming:

C++	Java	Python	MATLAB
LaTeX	Git	JavaScript	HTML/CSS

- Windows, Linux
- Computer hardware servicing

Work 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
- **Texas A&M Help Desk Central, College Station** — 2015 - Present
  Student Worker - **Technical Lead**
  Leadership role in personal computer repair and support
  Helped customers with computer or A&M system related issues
- **Computer Nerdz 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
  IT Support Intern
  Developed utilities to remotely update software on managed computers

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 perform tasks

Honors:

- **TAMU Computer Science and Engineering Honors**
- Member of **Tau Beta Pi Engineering Honors Society** and 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

Notable Awards:

- **Eagle Scout** project: protective fence around air-conditioning units at local church — May 2012