

Stuart Miller

503 N. Oak St.
Rolla, MO 65401

816-785-4105
sm67c@mst.edu

Objective To obtain a full-time position for summer 2017 in the field of Computer Engineering with emphasis in software development.

Education Missouri University of Science and Technology (Missouri S&T) May 2017
B.S. Computer Engineering **GPA: 3.8/4.0**

Experience Missouri S&T IT Department Rolla, MO
IT Help Desk Senior Student Technician **Oct. '14 - Present**

- Guide customers in solving computer issues in person and over the phone
- Investigate computer related problems, determine the cause, and implement a solution or coordinate with the appropriate department to resolve the issue
- Operate and manage the 3D printers available to faculty and students
- Repair laptops as a Dell certified technician

Garmin International Olathe, KS
Software Engineering Intern, Aviation **Oct. '15 - Aug. '16**

- Developed and tested software used on aviation displays and user interfaces
- Worked closely within the constraints of hardware to write effective embedded C code
- Completed a refactor of part of Garmin's module testing environment to allow for enhanced software verification at the system level

The Boeing Company St. Louis, MO
IT Intern, Business Systems Data Warehouse & Analytics **May '15 - Aug. '15**

- Worked closely with offshore resources to manage the transition of finance web portal code from Adobe Coldfusion to ASP .NET
- Provided analysis on existing PL/SQL Queries and database structure
- Used Tableau analysis software to create data visualizations

Mid-Continent Public Library, Riverside Branch Riverside, MO
Library Page **Mar. '12 - Aug. '14**

- Guided customers in basic computer usage
- Assisted customers in finding and checking out books
- Worked in an organized, detail-oriented environment

Skills

C/C++ Programming	Git Version Control	L ^A T _E X
Embedded Programming	Software Verification	3D Printing/3D Modeling
JIRA Workflow	Databases & SQL	Computer/Laptop Repair

Honors & Activities

Missouri S&T Chancellor's Scholarship
Missouri Higher Education Scholarship (Bright Flight)
James C. Grimm Electrical & Computer Engineering Scholarship
Tau Beta Pi - National Engineering Honor Society
Kappa Kappa Psi - National Honorary Band Fraternity