Matthew Carroll

(636) 696-3296
matthew.j.carroll@outlook.com

https://github.com/MJC598
https://www.linkedin.com/in/matthew-carroll-mizzou

Objective: Computer science student with solid interpersonal communication skills and strong technical aptitude seeking internship for Summer 2018.

Experience

Sep 2016 – Present	**Mizzou Computing Association (MCA),** Columbia, Missouri

TigerHacks Planning Committee – responsibilities include:
- Finance Chair
- Volunteer Director

Compete in Hackathons in the Midwest

Actively participate in Special Interest Groups including:
- Cybersecurity
- Git

April 2018 - Present	**Students for Exploration and Development of Space**, Columbia, Missouri

Programmed an Arduino to coordinate sensors and output useable data from a weather balloon

Aug 2016 – May 2017	**Discovery Fellows Research,** Columbia, Missouri

Supported research in developing software for a cost-effective, un-obtrusive sensor network to enable elderly and disabled to safely live independently
- Hardware used: Arduino, Triple-axis accelerometer, XBees
- Software used: Arduino IDE, XCTU (to coordinate XBees)

2017	**Lowe's Home Improvement**, O'Fallon, Missouri
2016	Outside Power Equipment Customer Service Associate

Garden Center Loader

2015	**Parkway Hotel,** St. Louis, Missouri

Front Desk Agent
- Greeted and registered guests, provided concierge services
- Operated main telephone line

Computer Skills

Software:	NetBeans IDE, Notepad ++, PuTTY, Filezilla, Github, Git, Visual Studio, AWS EC2
Languages:	C, Java, Python, HTML5, CSS3, SQL, php, Assembly, Javascript

Education

Aug 2017 - Present	**University of Missouri,** Columbia Missouri

Bachelors of Science in Computer Science anticipated May 2020 - GPA: 3.9

Volunteer Service

FurKids Animal Shelter, Atlanta, Georgia
Life Bridge Spring Camp, St. Louis, Missouri

Academic Achievement

August 2016	Discovery Fellows Scholarship
December 2014	National Honor Society
August 2016	University of Missouri Chancellor's Scholarship
August 2016	Missouri Bright Flight Scholarship