

Evan Wilcox

ebwkyk@umsystem.edu | 636-795-9059 | evanwilcox.github.io

Objective

Seeking to obtain a software engineering internship for the summer of 2020 in order to gain professional experience in a professional environment.

Education

Missouri University of Science & Technology

2017-2020

Major: Computer Science

Major GPA: 2.83

Total GPA: 2.53

Minor: Computer Engineering

Classes: Programming Languages and Translators, Operating Systems, Internet of Things with Applied Data Science

Projects

GUNO

Semester Project - Missouri S&T - 2019

- Modified online version of Uno with responsive browser based communication between clients.
- Experience with Agile workflow in group environment.

Amp! It up Stats

Semester Project - Missouri S&T - 2018

- Provided meaningful statistics with efficient database queries from Overwatch Leagues official API.
- Displayed statistics in helpful formats using Node.js and React.

Experience

Multicopter Robot Design Team

Missouri S&T - 2017

- Flight Team member.
- Developed autonomous flight stack and computing software for use in competition.
- Embedded high speed real time systems for advanced error correction.
- Tested and reviewed code for Flight Team's codebase.

Walmart

Online Grocery Shopper/Cashier - 2018-2020 (Seasonal)

- Assisted customers in purchase of goods and completed tasks assigned by managers in other departments.
- Maintained clean and orderly checkout areas, shelves, freezers and coolers.
- Prepared, quality assured, and delivered customers online grocery and pickup orders.

Skills

Programming Languages

Python, C/C++, HTML, JavaScript, React, Node.js

Software

Linux, Git, Docker, Proxmox, SQLite, LaTeX, Microsoft Word, Excel, PowerPoint