# **KYLIE OUTLAW**

COMPUTER ENGINEERING STUDENT

## **ABOUT ME**

I'm an organized and highly communicative computer engineering student with experience in embedded programming, team collaboration, and troubleshooting processes.

# **HONORS & ACTIVITIES**

- Missouri S&T Dean's List (2018-Present)
- Missouri S&T Chancellor's Scholarship
- Missouri Scholars 100 (2018)
- Missouri S&T IEEE Student Branch
  - Vice President (2020-Present)
  - PR Officer (2019-2020)
- Member, IEEE Region 5 Robotics (2019-2020)
- Member, Aerial Swing Dance (2018-Present)

### **CONTACT DETAILS**

Cell: (314) 614 - 2206
Email: outlawkylie@gmail.com
Website: outlawkylie.com
LinkedIn: linkedin.com/in/kylie-outlaw/

### **WORK EXPERIENCE**

### SOFTWARE ENGINEER INTERN

Garmin International | September 2019 - Current

- Engineered and tested needed updates and bug fixes for the Garmin integrated flight deck displays.
- Created and updated module tests to verify FAA standards are being met.
- Updated the trainer build process to shorten the amount of time needed to create a new trainer build.
- Effectively communicated and collaborated with other teams to solve technical problems.

## **TECHNICAL SUPPORT INTERN**

Hyland Software | May 2019 - August 2019

- Diagnosed and resolved issues relating to Perceptive Intelligent Capture (Brainware), an OCRing software.
- Displayed courtesy and strong interpersonal skills with all customer interactions.
- Created and implemented regular expressions (regex) to ensure proper data extraction from customer documents

# **EDUCATION**

# MISSOURI UNIVERSITY OF SCIENCE AND

### **TECHNOLOGY**

B.S. in Computer Engineering | Minor in Computer Science Expected Graduation: May 2022 GPA: 3.94 / 4.0

## **Major Related Coursework**

- Real-Time Systems
- Network Security
- Communication Networks
- Data Structures and Algorithms
- Intro to Operating Systems
- Microcontrollers and Embedded System Design
- Computer Organization and Design

## **SKILLS & SOFTWARE**

C / C++ Jira Linux
Python Jenkins Problem Solving
Git / SVN Confluence Critical Thinking
STM32 / AVR Visual Studio Communication