Logan Lorts

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Objective

I am a senior studying Computer Science and Computer Engineering seeking an internship to apply my knowledge in practical settings and engage in cooperative problem solving. I am eager to contribute to real-world projects in software development.

Education

Missouri University of Science & Technology

Fall 2025

B.S. Computer Science with Honors

GPA 3.9/4.0

B.S. Computer Engineering with Honors

Minor in Mathematics

Skills

- Python - SQL - Docker - CSS - JavaScript - Linux - C++
Employment

Data Annotation Tech

New York, NY

Artificial Intelligence Coding Trainer

Dec 2023 - Present

- Work remote on AI model development, including coding, debugging, and unit testing procedures
- Utilize a diverse skill set including Python, HTML, CSS, JavaScript, and Excel to train AI
- Perform testing, review, editing, and debugging of code generated by chatbot models to ensure optimal performance and accuracy

Missouri Office of Administration

Jefferson City, MO

Information Technology Services Division Data Intern

Jun 2024 - Aug 2024

- Summer internship working at the Department of Mental Health to manage prod and development level databases for Missouri
- Peer review and deploy tickets for customers accessing databases
- Create a Python program to populate development level databases with functional test data

Projects

Missouri University of Science & Technology

Rolla, MO

Robot Vision Software Engineer – Multirotor Robot Design Team

Aug 2023 - Dec 2023

- Develop code for computer vision and object recognition using Python, OpenCV, and NumPy
- Create programs for gamma correction and shadow removal. Work on creating unit tests for object recognition algorithms
- Work with other teams to create an autonomous drone to compete in national SAUS competitions

Missouri University of Science & Technology

Rolla, MO

ACM AI Team – Administrator

Jan 2024 - May 2024

- Create and manage the website for the new emerging ACM subdivision for Artificial Intelligence
- Attend lectures on machine learning, focusing on Tensor Flow

Personal Project Irlgnv.github.io

Website Portfolio

- Create a portfolio website utilizing my experience in HTML, CSS, and JavaScript
- Contains links, transcript, resume, personal projects, certifications, and experience

Certifications

University of Michigan:

-Python Data Structures

-Using Python to Access Web Data

John Hopkins University:

IBM:

-HTML, CSS, and Javascript for Web Developers

-Databases and SQL for Data Science with Python