Justin Moua

Tulsa, OK | Hmuas11037@gmail.com | (539) 900-6198

linkedin.com/in/justin-moua | github.com/JustinMoua | justinmoua.github.io/

EDUCATION

Oklahoma State University   **Graduated 5/2025**
Bachelor of Science, Computer Science   GPA: 3.6

TECHNICAL SKILLS

- **Programming Languages:** C++, Python, PyTorch JavaScript, React-JS, HTML, CSS, MySQL, Django, and Tensorflow.JS.

- **Software Development:** Git, GitHub, debuggers, unit testing, DBMS, data structures, data preprocessing, Linux, app deployment, Visual Studio, Visual Studio Code, Jupyter, project and issue tracking tools.

WORK AND RESEARCH EXPERIENCE

College of Arts and Sciences, OSU IT   **2/2024 – 7/2025**
Computer Technician   Stillwater, OK
- Provided over 250+ clients with technical support solutions via a ticketing system by troubleshooting and configuring software and hardware issues on computers, Macs, laptops, home/office printers, and malware.
- Creation of internal departmental knowledgebase procedures and flowcharts with MS Word and Visio.
- Trained new student employees and coordination with internal and external entities to resolve problems.

Computer Science, OSU rAIson Laboratory   **8/2024 – 5/2025**
Undergraduate Researcher in AI/ML Mechanistic Interpretability.   Stillwater, OK
- Preprocessed and created natural language equivalent versions of synthetically made datasets in the rAIson lab using Python and Pandas.
- Implementation of a Gated Recurrent Unit to train on synthetic datasets with PyTorch and NumPy.
- Utilized LLM APIs and prepared dataset for fine-tuning.

PROJECTS

Interactive Machine Learning Web-Application
- A collaboratively completed and [deployed](#) dynamic web-application with interactive elements to educate users on machine learning. Software engineering concepts, principles, and theories with HTML, CSS, React-JS, Git/GitHub, and Tensorflow.JS were utilized while working front end and back end.

ACM at OSU Website
- An individually completed and [deployed](#) static website for the ACM chapter at Oklahoma State University. Next.JS, Tailwind CSS, Git, and GitHub were utilized in creation of this website.

CRUD Like Database Application
- An individually completed project for a movie watchlist application; utilized database management practices and principles using MySQL, MySQL Workbench, Java, and Java Swing for creating an interactable GUI.

CAMPUS & COMMUNITY INVOLVEMENT

Association of Computing Machinery at Oklahoma State University
President   **5/2024 – 5/2025**
- Coordinated with recruiters, staff/faculty, and student organizations hosting events, game jams, and hackathons.