Rushina Shrestha

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EDUCATION

Texas Tech University, Lubbock, Texas

May 2025

B.S. in Computer Science, Minor in Mathematics

WORK EXPERIENCE

Walmart, Lubbock, Texas

June - Dec 2024

Money Center Associate | Cashier | Customer Service |

- Efficiently processed daily transactions in fast-paced retail settings, ensuring accuracy and maintaining financial integrity.
- Demonstrated adaptability by consistently multitasking across cash handling, customer support, and money center operations.
- Developed advanced communication skills by effectively interacting with diverse customer demographics and collaborating seamlessly with cross-functional team members.

PROJECTS

E-commerce Website — React, JavaScript, Node.js, MongoDB

- Architected and developed a dynamic, responsive e-commerce platform, integrating a comprehensive product gallery, user authentication, and a robust cart system.
- Implemented a visually appealing and intuitive user interface with React to create a seamless shopping experience.
- Currently designing and integrating a secure backend with Node.js and MongoDB to manage product data, user accounts, and order processing.

LLM Style Guide Editor — Group Capstone Project | HTML, CSS, JavaScript

- Developed the front-end user interface for an LLM-assisted technical writing tool, ensuring a responsive and intuitive user experience.
- Collaborated on strategic planning and created the comprehensive presentation slides for the project.
- Presented the project to stakeholders alongside the group, effectively demonstrating core functionalities and architectural decisions.

LLaMA Research Project — Group Research | Python, Google Colab, Hugging Face (Model Analysis)

- Participated in a research project, executing and analyzing LLaMA-based models via Google Colab and Hugging Face resources.
- Contributed to the research report and presentation, detailing model exploration and analysis of replicated findings.

Hurricane Relief System — Group Project | SQL (Documentation & Reporting)

- Assisted in the design phase of a SQL database for emergency response logistics, focusing on logical data flow and schema documentation.
- Contributed to the project report and presentation, detailing database structure and its application in managing relief efforts.

SKILLS

- Languages: JavaScript, Python, Java, C/C++, SQL, HTML, CSS, MSP430, MATLAB, MongoDB
- Frameworks/Tools: React, Git, Canva, Photoshop, Microsoft Office Suite (Word, Excel, PowerPoint)
- Coursework: Operating Systems, Programming in C/C++