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EDUCATION

SRM University

Bachelor of Technology in Computer Science and Engineering AI/ML

Expected May 2026

Amaravati, Andhra Pradesh

EXPERIENCE

Outlier AI

Prompt Engineer Intern

December 2024-Present

Remote

- Contributed to the design and optimization of AI models for Outlier and Outlier Playground, ensuring enhanced user engagement and functionality.
- Engineered and iteratively refined AI prompts to boost generative model accuracy and relevance, achieving significant performance improvements.
- Conducted data-driven analysis and A/B testing to evaluate and optimize prompt effectiveness, aligning model outputs with user and business objectives.

IBM Edunet

AI ML, Deep Learning Intern

June 2024 – August 2024

Hybrid

- Developed deep learning models using frameworks like TensorFlow and PyTorch to solve complex problems in computer vision and natural language processing.
- Built end-to-end machine learning pipelines, including data collection, preprocessing, model training, and deployment for real-world applications.
- Researched and implemented cutting-edge AI techniques, such as natural language processing for text analysis and computer vision for image recognition, to address complex challenges in the education sector.

TECHNICAL SKILLS

Programming Languages : C, C++, Python, Java, JavaScript, PHP, shell script,

Frontend & Libraries : HTML, CSS, JavaScript, ReactJs, Webpack, Tailwind CSS, Bootstrap

Backend : JDBC, Java APIs, Microservices Architecture, Spring Framework

Databases : MongoDB, MySQL,

Tools and Technologies : Git & GitHub, Express JS, Node JS, Docker, Http Webservices

AI ML : Artificial Intelligence, Machine Learning, Data Analytics

Course Work : Data Structures and Algorithms (Java), Object Oriented Programming (Java), Cyber Security, Probability & Statistics in CS (Python), Intro to CS II (C++), Database Management Systems, Computer Networks.

PROJECTS

Real-Time Chat Application | MERN Stack, Socket.IO, TailwindCSS, Daisy UI [🔗](#)

- Developed a real-time chat application using the MERN stack, integrating Socket.IO for instant messaging and online user status tracking.
- Implemented JWT-based authentication and authorization to secure user access, ensuring data protection and integrity.
- Built a responsive, visually appealing interface with TailwindCSS and Daisy UI, ensuring cross-device compatibility.
- Managed global state with Zustand for efficient performance and deployed the application using free hosting platforms.

E-commerce Project | Spring Boot, MVC, Hibernate [🔗](#)

- Developed a full-featured e-commerce application using Spring Boot, leveraging MVC architecture for a clean, modular design.
- Implemented CRUD operations for product management, user authentication, and order processing with Hibernate for data persistence.
- Integrated REST APIs to handle client-server communication and ensure seamless interactions with the frontend.
- Focused on scalability and maintainability, providing a robust foundation for further enhancements and real-world deployment.

ACHIEVEMENTS [🔗](#)

- Data Structure Algorithms (DSA)** : Solved over 200 problems on LeetCode, GFG.
- Competitive Programming** : Ranked among the Top 30 in university-level CP contests
- Silver Medalist (NPTEL Python)**