LAKSHMI SRI SAI GANESH VATHUMILLI

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OBJECTIVE

Highly skilled Computer Science candidate with a solid foundation in full-stack development, cloud architecture, and AI/ML technologies. Eager to contribute to innovative products as a Software Engineering Intern by leveraging expertise in neural networks, large language models, and distributed systems. Committed to driving impactful solutions and advancing cutting-edge technologies.

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Sri Vasavi Engineering College

Expected 2026

Relevant Coursework: Mathematics, Data Structures and Algorithms, Object-Oriented Programming (C++), Operating Systems, Machine Learning, Neural Networks, Large Language Models (LLMs), TensorFlow, Django, NLTK, HuggingFace.

SKILLS

Technical Skills C, C++, JavaScript, TypeScript, NoSQL, Python, HTML5, Tailwind CSS, Git and GitHub

Docker, Framer, React.js, Next.js, MERN Stack, Azure, Microsoft 365, RHEL

Soft Skills Public Speaking, Leadership, Critical Thinking, Problem-Solving, Adaptability,

Team Collaboration, Project Management

EXPERIENCE

Web Developer Intern

Sysbolt Technologies

Jan 2024 - Mar 2024 Uttar Pradesh. India

- Engineered a responsive, scalable, and maintainable company website utilizing React, Next. js, and AWS services.
- Demonstrated expertise in developing and managing modern web applications, adhering to industry best practices.

PROJECTS

MERN Job Portal App Developed a comprehensive job portal that streamlines job postings, candidate applications, and interview scheduling processes. Implemented a recruiter-centric interface and integrated actionable analytics to facilitate data-driven recruitment decisions. (View Project)

NLP-Enabled Chatbot for Mental Health Support Engineered an advanced Mental Health AI project leveraging Chainlit, React, and Literal AI, incorporating Small language models. Successfully demonstrated the capability to integrate cutting-edge AI technologies in addressing critical mental health concerns. (View Project)

E-Commerce Platform Clone Constructed a fully functional e-commerce platform clone using Next.js, replicating a seamless and intuitive user experience. Showcased proficiency in developing scalable and efficient e-commerce solutions, incorporating industry-standard practices. (View Project)

LEADERSHIP

- Microsoft Learn Student Club: Served as PowerPlatform Coordinator, developed MLSC website, organized workshops, and led Introductory Azure Cloud sessions with over 100 attendees.
- Aspire Leaders Program (Harvard): Achieved A+ in all assessments in the Harvard-powered Aspire Leaders Program. Completed 40+ hours of training in public speaking, leadership, and communication, collaborating with over 200 peers from diverse backgrounds. Developed advanced leadership skills and excelled in team collaboration, problem-solving, and communication.