

SRINIVAS ODURI

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OBJECTIVE

Passionate React Developer and AI undergraduate with a 9.39 CGPA, skilled in building scalable, responsive web applications using React.js, REST APIs. Experienced in integrating backend services (Node/Flask), managing component state, and optimizing performance. Seeking to build innovative web solutions at Google using React, modern JavaScript, and cloud platforms.

EDUCATION

Bachelor of Computer Science(AI), Sri Vasavi Engineering College (CGPA-9.39) 2022-2026
Relevant Coursework:Advanced Programming Languages, Introduction Data Structures,Introduction to Machine Learning,Introduction to AI ,DBMS,and Linux Shell Scripting..

SKILLS

- **Technical Skills:** C, Python, Java, Kotlin, XML, ML, GenAI, RAG, NLP, SQL, Data Structures and Algorithms,Competitive Programming, AWS, Power BI, Git, GitHub
- **Soft Skills:** Team Collaboration, Communication, Leadership
- **Frameworks:** React.js

EXPERIENCE

AWS Intern Jan 2024 - Mar 2024
Brainovision *Virtual*

- Gained hands-on experience with AWS services including EC2, S3,Elastic Load balancers.

Front end developer Intern Feb 2024- Mar 2024
Skill vertex *Virtual*

- Gained hands-on experience in HTML, CSS, and JavaScript, building responsive and user-friendly web interfaces.

GenAI Intern May 2025- Jun 2025
NIT-AndhraPradesh *Hybrid*

- Built a production-level Notebook LLM using Ollama and Gemini APIs, integrating advanced RAG architecture with vector databases (ChromaDB). Delivered a seamless AI-driven assistant designed to enhance learning experiences through multimodal input and contextual responses.

PROJECTS

Student Competitive Recruitment Android Application : It is an innovative platform designed to enhance the student recruitment process by providing a comprehensive evaluation of student achievements and fostering a competitive environment among students.

Attendee – QR-Based Event Attendance System: Developed an Android application for MLSC Club to streamline event attendance verification. The app scans student ID cards via QR code, verifies registration, and announces a welcome message with the student's name and branch. Simultaneously, it generates an automated attendance sheet for event organizers.

Ecommerce Clone: Developed a dynamic e-commerce website using ReactJS, PHP, and MySQL with a responsive design, secure authentication, and real-time cart management. Integrated XAMPP for seamless client-side navigation and efficient data handling.

Pharmacy College Website : Developed a dynamic and responsive pharmacy college website using ReactJS, enhancing user experience with interactive UI components. Integrated features for event management, faculty profiles, and admission details to streamline information access

Food Ordering System: Developed a responsive Food Ordering System using HTML, CSS, and JavaScript, allowing users to browse menu items, add them to a cart, and place orders seamlessly.

RAG-ChatBot: Built an RAG-based chatbot using ChromaDB, Hugging Face, Flask, and React, enabling real-time PDF-based question-answering through a dynamic web interface.

Digital Mouse: Developed a digital mouse controlled by hand gestures using MediaPipe, enabling real-time cursor movement and click actions without physical hardware.

NoteBook LLM: Built a production-ready Notebook LLM using Ollama, Gemini APIs, RAG, and ChromaDB. • Developed React frontend and Flask backend with PDF QA, memory, and personalized student features.

EXTRA-CURRICULAR ACTIVITIES AND ACHIVEMENTS

- **Hackathon winner:**Led a team and Achieved 2nd place in a college-level hackathon on AWS .This enhance me leadership & technical skills
- **Winner:**Participated in the Crash Dump technical event organized by our department on Engineers' Day, securing first place for outstanding performance.
- **DSA:**Achieved significant milestones by solving 400+ problems on GeeksforGeeks and 150+ problems on Leet-Code, showcasing dedication to mastering coding challenges.
- **NSS-Member & Course Credit Program Instructor**

CERTIFICATIONS

- **BrainOvision-AWS:** Foundations in EC2, S3,ELB and Gateways
- **AICITE Cohort8-Android Development:** Demonstrated expertise in Android app development, including proficiency in Java/Kotlin,design, and mobile architecture.
- **Skill vertex -HTML,CSS,JavaScript:** Acquired proficiency in HTML, CSS, and JavaScript, with a focus on creating responsive and visually appealing web interfaces.
- **BlackBucks groups -React.js:** Completed React.js training program, gaining hands-on experience in building responsive web applications using components, hooks, and API integration.
- **GeekForGeeks -ML & DS:** Completed certification in Machine Learning and Data Science, gaining practical knowledge in model building, data preprocessing, and algorithm implementation using Python and key ML libraries.