DOKALA SAI NAGA SANDEEP

Full Stack Developer · React + Flask

Contact

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Other

AI Agent Development

Skills

Python Flask React SQL Java C C++ JavaScript (ES6+) REST APIs Event-Driven Architecture BERT spaCy Google Cloud Platform (Vertex AI Gemini) Git GitHub Docker (basics) Salesforce (Apex SOQL)

Links

https://github.com/sandeepdokala07

https://leetcode.com/u/6sBtsZM6rg

Summary

A motivated Computer Science student with strong hands-on experience in full-stack development and backend automation. I have a proven track record of building complete systems, like an automated vehicle dealership management platform for Salesforce. My background includes creating practical AI applications, such as an NLP-based resume screening tool, and leading frontend development for web applications. I am seeking a role where I can apply my skills in Python, React, and cloud technologies to build effective and scalable solutions.

Experience

Software Developer Intern - Backend Automation & CRM Systems — May 2025 - Jul 2025
Salesforce (Virtual) | SmartBridge, AICTE

- Developed a comprehensive vehicle dealership management system on Salesforce from scratch, managing over 500 vehicle records independently within an 8-week timeframe.
- Implemented an automated dealer-assignment system using record-triggered Flows, which reduced manual allocation time by 40%.
- Wrote Apex triggers to ensure data integrity, automatically deducting inventory and preventing orders for out-of-stock vehicles.
- Built asynchronous scheduled Flows to automate customer reminders for test drives, applying scalable notification patterns.

Education

B.Tech, Computer Science & Engineering — Jul 2023 - May 2027
SRM University AP (SRMAP), Andhra Pradesh, India

- CGPA: 7.88 / 10
- Relevant Coursework: Data Structures & Algorithms, Artificial Intelligence, Natural Language Processing, Operating Systems, Database Management Systems, and Software Engineering.

Projects

- Resume Screening System with Explainable NLP (Python, BERT, spaCy, Streamlit)
- Distributed Key-Value Cache with Write-Back Architecture (Python, Socket Programming, Threading)
- Hybrid Diabetic Retinopathy Detection System (EfficientNetB4, Python)
- Online Food Ordering & Delivery Platform (React.js, HTML, CSS, JavaScript)

CV built on DBERT · lms.dbert.in — internships, jobs & industry certifications for students in India.