Sai Kiran

Hyderabad, India | salanisaikiran@gmail.com | 9676560491 | GitHub | LinkedIn | LeetCode

Summary

Final-year Computer Science student with strong problem-solving skills and hands-on experience in **full-stack development**. Passionate about building **scalable systems**, modern web applications, and exploring **AI and automation technologies**.

Education

B.Tech in Computer Science, KL University, Hyderabad *2022 – 2026*
CGPA: 9.4 / 10

Intermediate (MPC), Sri Chaitanya Jr Kalasala *2020 – 2022*
Percentage: 93%

Technical Skills

Programming: Python, SQL, Java
Data Engineering: ETL Pipelines, Batch Processing, Data Cleaning, Data Modeling
Databases: MySQL, MongoDB
Data Tools: Pandas, NumPy, Apache Spark (Fundamentals)
Cloud: AWS (EC2, S3, IAM), Google Cloud (Vertex AI – Basics)
Backend & DevOps: REST APIs, Django, Spring Boot, Node.js, Docker, Nginx
Version Control: Git, GitHub

Technical Experience

Intern — Viswam.ai, Hyderabad *May 2024 – July 2024*

- Built responsive UI components and integrated REST APIs for the AiDays event platform using **Next.js**.
- Improved page performance and collaborated with cross-functional teams.

Projects

Batch ETL Pipeline – CSV to SQL *Python, Pandas, SQL*

- Designed and implemented a batch ETL pipeline to extract raw CSV data.
- Performed data cleaning, schema standardization, and data type conversions.
- Loaded transformed data into a relational database and executed analytical SQL queries.

AI Interview Platform (GitHub) *Java, Spring Boot, React, MySQL, Vertex AI*

- Built an AI-driven interview platform generating subject-based questions and contextual follow-ups.
- Implemented session handling, response persistence, and smooth user flows.

Full-Stack App with CI/CD (GitHub) *MERN, AWS EC2/S3, Nginx, GitHub Actions*

- Developed secure REST APIs and efficient state management.
- Automated deployments using CI/CD pipelines.

Certifications

- **AWS Certified Cloud Practitioner**
- SQL (Basic) Certification – HackerRank
- NoSQL Certification – Learning Path Completed