Naragam Jivitesh

Vijayawada, Andhra Pradesh, India — +91-9998267333 — 2300033701cseh2@gmail.com
linkedin.com/in/naragam-jivitesh-71a4b8313 — github.com/jiviteshh

Summary

Computer Science undergraduate (B.Tech CSE, CGPA 9.3) with solid foundations in **data structures, algorithms, and scalable full-stack systems**. Experienced in building performant web and AI-driven applications using **Java, Python, and JavaScript**. Skilled in clean, test-driven development, debugging, and collaborative problem solving. Motivated to design software that improves user experience and scalability across platforms.

Technical Skills

Languages: Java, Python, JavaScript, SQL
Frameworks & Tools: React.js, Node.js, Django, Flask, REST APIs, Git, Docker
Databases: MySQL, PostgreSQL
Cloud & DevOps: AWS, Microsoft Azure

Education

K L University, Andhra Pradesh   *B.Tech, Computer Science & Engineering*   Aug 2021 – May 2027
CGPA: 9.3/10.0

Projects

PromptPress — AI-Powered News Dashboard   *Flask, Cohere, Groq, REST APIs, Gmail SMTP*

- Built a full-stack **AI-driven news platform** with live aggregation, smart summaries, and an integrated Copilot chatbot.
- Automated personalized newsletters via **Gmail SMTP** and integrated real-time **weather, stocks, and headlines APIs**.
- Utilized **Cohere** for text summarization and **Groq LLMs** for conversational Q&A within the dashboard.
- Designed a responsive, modern UI using Flask templates, modular JS, and mobile-first CSS.

KL Lost & Found Portal   *Django, MySQL, Authentication*

- Designed and deployed a secure web platform with authentication and search capabilities.
- Refactored backend queries and models, reducing response time by 25%.
- Followed Agile and version-controlled workflows using Git and collaborative sprints.

House Price Prediction System   *Python, Scikit-learn, Django*

- Developed ML models achieving 85% prediction accuracy for real-estate pricing.
- Built visualization dashboards to translate data into actionable insights for users.
- Applied software engineering practices including modularization and test coverage.

Experience

Social Intern — KL Student Activity Center   Apr 2023 – May 2023
Conducted structured interviews and documented findings for student engagement initiatives.

Certifications

- Microsoft Azure Fundamentals (AZ-900)
- AWS Certified Cloud Practitioner
- Cambridge Lingua Skills Certificate

Achievements & Profiles

- Solved 200+ problems on LeetCode, HackerRank, and Codeforces demonstrating algorithmic fluency.
- Led hackathon teams delivering full-stack projects using Agile and Test-Driven Development.
- Active GitHub contributor with 15+ repositories showcasing scalable and AI-integrated systems.

Core Competencies

Software Engineering Excellence — Java/Python/JavaScript — System Design — **Debugging & Testing** — Agile Collaboration — **Cloud & AI Integration** — Data Structures & Algorithms — Continuous Learning