Pagilla Udayasri

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Career Objective

Motivated and detail-oriented Computer Science student with strong skills in full-stack development, problem solving, and API integration. Seeking a challenging role to contribute to innovative projects and grow with a team building scalable and reliable software systems.

Education

Sreyas Institute of Engineering and Technology, Hyderabad

B.Tech in Computer Science Engineering | CGPA: 9.38 | Final Year (Graduating 2026)

Technical Skills

- Frontend: HTML, CSS, JavaScript, ReactJS
- Backend: Node.js, Express.js
- Databases: MongoDB, SQL
- Tools: Git, GitHub, Docker (Basics), Postman, Firebase (Basics), Vercel
- Cloud/DevOps: AWS (Free Tier), CI/CD (Basics), Jenkins (Intro)
- Others: REST API design, API integration, Agile methodology

Projects

-Weather App: Responsive site using HTML, CSS, JS & OpenWeatherMap API for city-wise weather.

- DSA-Emailer Tool: Node.js tool using Nodemailer & MongoDB to automate DSA question emails.

- Hospital Finder App: Locator using Google Maps API with filtering & search.

-Job Alert System (GitHub: github.com/udayasri-pagilla/Job-alert-system): Built using Python and Streamlit,this tool scrapes company career pages and sends daily job alert emails to subscribed users. Integrated SMTP-based mailing, used BeautifulSoup for web scraping, and automated tasks with the 'schedule' library. The user-friendly UI was developed in Streamlit to manage subscriptions and preferences.

Hackathons & Achievements

- Finalist – BioChatGPT Hackathon (Built full-stack biomedical chatbot in 36 hrs)
- Deployed multiple solo & team mini-projects

Version Control & Collaboration

- Proficient in Git & GitHub
- Comfortable in Agile team environments