Appikonda Sai

Visakhapatnam, Andhra Pradesh, India

Phone: +91-8885114269 Email: asaimay16@gmail.com Portfolio: https://sai.spirit.org.in

LinkedIn: https://linkedin.com/in/sai2005 GitHub: https://github.com/sai-200516

Summary

Full Stack Developer and third-year B.Tech Computer Science student at Lovely Professional University with a minor in Full Stack Development. Skilled in designing and deploying scalable web applications using Django, React, Node.js, and Azure. Proficient in API development and AI integration with Gemini API. Founded Spirit, a 500+ member tech community, and led 6+ technical events with 450+ participants. Actively seeking internships in Python/Django or Frontend Development to drive innovative solutions.

Skills

- Programming Languages: Python, JavaScript, C++, C, HTML5, CSS
- Frameworks & Tools: Django, React, Node.js, Tailwind CSS, Git, Docker
- Databases: MongoDB, MySQL, PostgreSQL
- Platforms: Azure, Electron
- Practices: REST API Integration, Responsive Design, Scalable Architecture, CI/CD Pipelines
- Other: Al Integration (Gemini API), Event Management Systems, Agile Development

Projects

Spirit Platform - Event Management System

- Developed a scalable full-stack platform using Django, MongoDB, and Tailwind CSS.
- Implemented QR-based attendance, role-based dashboards, and PhonePe payment gateway.
- Increased user engagement by 30% with mobile-first design, serving 500+ users.
- Technologies: Django, MongoDB, Tailwind CSS, API Development

Helper & Helper 2.0 - Al Chatbot

- Built an Electron-based chatbot with Gemini API and stealth mode for privacy during screen sharing.
- Deployed to 300+ users, improving response accuracy and reducing support time by 25%.
- Technologies: Electron, JavaScript, Gemini API

Portfolio Website

Created a responsive portfolio at https://sai.spirit.org.in using Django and Tailwind CSS.

- Showcased projects, skills, and certifications with a lightweight, user-friendly design.
- Technologies: Django, Tailwind CSS, JavaScript

CineMatch - Movie Recommendation Chatbot

- Designed a chatbot using Django and NLP for personalized movie suggestions.
- Integrated RESTful APIs, boosting user engagement by 35%.
- · Technologies: Django, Python, NLP, Bootstrap

YouTube Downloader - Web-Based Tool

- Developed a Flask-based tool for multi-resolution YouTube video downloads using ytdlp.
- Focused on scalable architecture and responsive UI.
- Technologies: Flask, Python, Bootstrap

Certifications

- Google Foundations of Cybersecurity, Coursera, 2024
- TCP/IP and Advanced Topics, University of Colorado via Coursera, 2024
- Responsive Web Design, freeCodeCamp, 2023
- Python, HackerRank, 2023
- Fundamentals of Data Networking, Infosys Springboard, 2025
- Data Structures & Algorithms, C++, NeoColab, 2025

Leadership Experience

Founder, Spirit Student Organization, Lovely Professional University, 2024-Present

- Established a tech community with 500+ members, launching the Spirit Platform.
- Organized Flash Fusion and Code Storm events, engaging 450+ participants.

Beta Microsoft Learn Student Ambassador, 2025-Present

 Delivered workshops on Azure, GitHub, and Visual Studio Code, promoting technical skills.

Vice President, LPU Microsoft Achievers Club, 2024

 Led coding events, quizzes, and growth strategies for 450+ participants across 6+ events.

Education

B.Tech in Computer Science and Engineering (Minor: Full Stack Development) Lovely Professional University, Punjab, India, Expected 2027

Intermediate (MPC), Sri Viswa IIT & Medical Academy, 2021-2023

• CGPA: 8.79

10th Standard (SSC), Narayana Olympiad School, 2021

• CGPA: 9.6

Achievements

- 4-Star Python rating on HackerRank.
- 93rd percentile in JEE Mains, qualified for JEE Advanced.
- Built and deployed 10+ full-stack web applications.
- Strong community contributor on GitHub (https://github.com/sai-200516) and LinkedIn (https://linkedin.com/in/sai2005).

Contact Information

Email: <u>asaimay16@gmail.com</u>

• Phone: +91-8885114269

• Location: Visakhapatnam, Andhra Pradesh, India

• Portfolio: https://sai.spirit.org.in