

Swathi Purna Chandra
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Objective

Ambitious Computer Science undergraduate specializing in Cyber Security at SRM IST, seeking a role as a Full-Stack Developer. With strong academic record with a CGPA of 9.93. Skilled in frontend and backend development, with experience in real-world projects, hackathons, and internship. Seeking to contribute, learn, and grow in professional environments.

Technical Skills

- Languages: Python, JavaScript, C++, C
- Web Technologies: HTML, CSS, React.js, Tailwind CSS, Next.js, Django, REST APIs
- Tools & Platforms: Git, GitHub, VS Code, SQL, Supabase
- Concepts: OOP, DBMS, OS, DSA

Experience

NLC India Limited – Administrative Office

Web Development Intern | Jul 2025

- Developed and deployed a Network Troubleshoot AI Agent leveraging Python(FastAPI), GroqAPI, and JavaScript to automate PC & Network issues resolution, reducing manual support efforts.
- Gained hands-on experience in AI Prompt Engineering, Full-Stack Web Development, and API integration while solving real-world IT support challenges.

Projects

- UNSAID – AI Powered Sex Education Platform

Role: Frontend Developer | Tech Stack: React.js, Tailwind CSS, ShadCN, Supabase, NLP

- Created an anonymous, interactive platform using story-based learning and Rasa chatbot.
- Integrated AI-driven verification, blog moderation, and NGO support hub.

- SAKSHaM – Community Support Platform

Role: Frontend Developer | Tech Stack: React Native, TypeScript, TailwindCSS, Django, MongoDB

- Enabled volunteers and NGOs to provide local support.
- Built AI-based recommendation system for assistance and outreach.
- Won 1st Prize in intra-college Women's Hackathon.

- Hostel-Drop – Parcel Tracking System

Role: Backend Developer | Tech Stack: Next.js, TailwindCSS, ShadCN, Django, NeonDB

- Developed student/guard/admin dashboards with real-time notifications.

Education

SRM Institute of Science and Technology, Vadapalani

B. Tech in Computer Science and Engineering (Cyber Security)

Expected Graduation: 2028 | CGPA: 9.93 (1st Year)

Achievements

- 1st Prize – IVFUEL, ACEHACK'25 Hackathon (₹10,000)
- 1st Prize – SAKSHaM, Women's Mini Hackathon (₹1,000)
- Participated in 4 hackathons, secured top positions in 3
- CGPA 9.93 – University Rank 2
- Silver Medalist – 400m Relay, SRMIST Athletics
- Event Coordinator – School Outreach Program
- Emcee – 5-Day Online FDP Program, SRMIST

Leadership & Activities

- Working Committee Member – Exadata Club, SRMIST
- PR & Outreach – Literature Club, SRMIST
- Active NSS Volunteer