

Suram Sathwik Reddy

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🌐 <https://github.com/sathwikre>

Summary — I am a Computer Science Undergraduate Student at JNTU with a CGPA of 8.57 and strong problem-solving skills. Experienced in building Academic web applications using HTML, CSS, JavaScript, PHP, and MySQL, including a fully functional Virtual Classroom System. Solved 200+ problems on LeetCode, showcasing a solid grasp of Data Structures and Algorithms. My goal is to become a skilled Software Developer, contributing to innovative projects while continuously learning and growing in a dynamic tech environment.

Skills

- **Programming Languages:** Java, Python, HTML, CSS, JavaScript
- **Databases:** MySQL
- **Web Development:** Frontend & Backend Development
- **Tools & Platforms:** XAMPP, Git, VS Code
- **Core:** DSA, OOPS, OS, DBMS
- **Problem Solving:** Data Structures and Algorithms, LeetCode (200+ problems solved)

Experience

InternPE | Python Programming Intern

Sep 2024 – Oct 2024

- Completed a 4-week internship focused on Python Programming.
- Developed time generation application using Tkinter for GUI-based time display.
- Created Tic-Tac-Toe game and Snake game implementing Python logic and event handling.
- Designed interactive drawings using the Turtle module.
- Enhanced problem-solving and programming skills through hands-on mini-projects.

ApexPlanet Software Pvt. Ltd. | Web Development Intern

May 2025 – July 2025

- Promoted AI programs and products in the campus.
- Built responsive web pages.
- Developed a Blog Application using PHP & MySQL.
- Added login and authentication features.
- Implemented search and pagination for posts.
- Applied validation and SQL security.
- Used InfinitumFree for project hosting.

Aureeture AI | Campus Director Intern

Aug 2025 – Oct 2025

- Promoted AI programs and products in the campus.
- Organized events, bootcamps, and student activities.
- Acted as a link between the company and students.
- Helped students know more about AI and new technologies

Education

Jawaharlal Nehru Technological University

Bachelor of Technology in Computer Science

CGPA :8.57

SR Junior College

Intermediate

Percentage: 98.3%

Projects

Academic Project — Virtual Classroom System

Dec 2024 – Apr 2025

- Designed and developed a web-based classroom platform using **HTML, CSS, JavaScript, PHP, and MySQL**
- Built separate login systems and dashboards for students and teachers
- Enabled video and material uploads by teachers, with restricted access for students
- Implemented **email notification system** for sending updates to specific branches and years
- Improved accessibility and learning flexibility through a student-centered interface

Grampower – Village Electricity Monitoring and Complaint System

May 2025-June 2025

- Developed a web-based system to monitor electricity status and manage complaints in rural areas.
- Implemented real-time power tracking and a complaint registration module using PHP and MySQL.
- Deployed the application on InfinityFree with a responsive UI for easy public access.

Problem Solver — LeetCode

Ongoing

- Solved **200+ problems** focusing on **Data Structures and Algorithms** (Arrays, Linked Lists, Stacks, Queue etc.)
- Ranked in top 25% in LeetCode contests
- Strengthened logical thinking and coding efficiency in **Java**
- Passionate about continuous improvement in problem-solving and algorithmic thinking