

Sai Varun Poludasu

saivarunchowdarypoludasu4248@gmail.com

 linkedin

 /VarunChowdary0

 +91 9392704248

EDUCATION

Institute of Aeronautical Engineering, Hyderabad, Telangana
B.Tech in Computer Science — GPA: 8.25/10.00

2022 - Expected Jun 2026

Krishnaveni Junior College, Kothagudem, Telangana
Intermediate (MPC) — Percentage: 96%

2020 - 2022

SKILLS

Languages: Python, Java, C#, JavaScript, TypeScript, C/C++

Frameworks & Libraries: React.js, Next.js, Redux, Node.js, Express.js, Flask, FastAPI, ASP.NET, Tailwind CSS, Pandas, NumPy, scikit-learn

Databases: MySQL, PostgreSQL, MongoDB, SQLite

Tools: Git, GitHub, Docker, Postman, Vercel

Core Knowledge: System Design, API Development, Machine Learning, RAG, OOP, Agile Development

INTERNSHIPS

Apexhire.ai - Software Development Intern

Sep 2025 – Present

- Built MCP-powered smart admin dashboards for real-time agent/workflow monitoring.
- Deployed backend using Docker, Nginx, and SSH-based servers.
- Contributed to full-stack development using React.js, Next.js, Node.js, and Express.js

Redsage Pvt. Ltd. - Software Development Intern

May 2025 – Aug 2025

- Developed responsive UI using React.js and Next.js.
- Built internal AI chatbot (RAG) integrating Node.js + Express.js.

PROJECTS

CodeDock

Next.js, Node.js, Shadcn, SQLite

A secure coding assessment platform that runs on an extension or a local compilers, bypassing cloud dependencies. Implemented browser based execution using WebAssembly

- Built with a responsive Next.js and Shadcn frontend with integrated performance analytics.
- Designed for educational institutes to conduct cheating-resistant technical examinations.

Protrack

Next.js, PostgreSQL, DrizzleORM, NextAuth

A collaborative project management tool for students and academic supervisors.

- Features role-based access (Admin, Supervisor, Student), real-time updates, and push notifications.
- Leverages a robust backend with PostgreSQL, DrizzleORM, and NextAuth for security and scalability.

Compete-IARE

React.js, Node.js, Flask, BeautifulSoup, SQLite

An analytics dashboard tracking and ranking student performance on competitive programming sites.

- Aggregates data from LeetCode, CodeChef, & GeeksforGeeks via a custom BeautifulSoup scraper.
- Visualizes progress and skillsets through interactive charts built with React.js and Chart.js.

Evaluate.ai – Python, Local AI Runtime

Offline tool for AI model evaluation and analytics.

Diverse Full-Stack Portfolio

Python, AI, WebRTC, Web Sockets, MongoDB

Includes: evaluate.ai, Chat-room, Step Buy, Peek a Boo, and Rezzumy, showcasing a breadth of technical skills.

CERTIFICATIONS

Foundational C# with Microsoft

Feb 2025

Foundational Developer Certification – Strong understanding of OOP concepts and C# syntax.

IBM ML Certification

Aug 2024

Machine Learning (IBM) – Learned core ML algorithms, data preprocessing, and data cleaning.

CODING PROFILES

GitHub: github.com/varunChowdary0

LeetCode: leetcode.com/Varun_chowdary99

CodeChef: codechef.com/varun9392

HackerRank: hackerrank.com/saivarunchowdar2

GeeksForGeeks: geeksforgeeks.org/saivarunchowdary

Public Repos: 48 Private Repos: 18

Problems Solved: 212 Rank: 569,710

Problems Solved: 311

Badges & Certifications

Problems Solved: 62 Score: 158