

SAI RITESH DOMAKUNTLA

Hyderabad, India

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Career Overview

Software developer skilled in Python, C++ and full-stack development, with strong team collaboration and leadership abilities. Eager to contribute to the tech field and grow professionally by building effective, scalable solutions. Well-versed in emerging technologies, database management systems, and AI-driven innovations. Recognized for creativity, strong analytical skills, and a deep curiosity for learning and exploring new concepts.

Education

Bachelor of Technology in Computer Science and Engineering

VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad

Current CGPA: 9.18 (Pursuing)

Intermediate, TSBIE

2023 – 2027

2021 – 2023

Gowtham Junior College Percentage: 98.3%

Secondary Education, SSC 2021

SPR School of Excellence

GPA: 10.00

Technical Skills

- Programming Languages: C++, Python, JavaScript, TypeScript, C
- Frontend: React.js, Next.js, HTML, CSS, Bootstrap, Tailwind CSS
- Backend: Node.js, Express.js, Next.js
- Database: MongoDB, MySQL, OracleSQL
- Tools: Git, Docker, Power BI, Vercel, Render, Microsoft Azure
- Other Skills: Linux, Cloud Deployment, Machine Learning Basics

Projects

Anime Stream Live Demo

- Engineered a full-stack streaming platform with caching and lazy loading, cutting load times 60%.
- Implemented SSR and SSG, reducing response times by 30% and boosting SEO by 20%.
- Technologies used: Next.js, TypeScript, HLS.

Blog App (InkFlow)

Live Demo

- Built a full-stack blogging platform with secure authentication and dynamic content management.
- Enabled seamless multimedia post creation and editing, reducing post creation time by 40%.
- Technologies used: MERN Stack.

- Developed a gamified habit tracker with animations, levels, and rewards to boost engagement.
- Hackathon-winning project praised for innovation and strong user retention during testing.
- Technologies used: React, Tailwind CSS, Local Storage, Framer Motion.

<u>Chat App</u> <u>Live Demo</u>

- \bullet Developed a chat app with messaging and interactive features, supporting 10+ users with 99.9% uptime.
- Technologies used: React, Socket.IO.

YTWrap

- Developing a creator-editor platform with automated video processing and OAuth authentication.
- Technologies used: Node.js, AWS S3, YouTube API.

Lost and Found Live Demo

- Created a platform to report and track lost items, increasing reporting efficiency by 35%.
- Technologies used: React, Node.js.

Certifications & Achievements

- Participated in Inter IIT Competitive Programming Conclave with 500+ participants. (Certificate).
- Earned HacktoberFest 2024 recognition for contributing 4 successful pull requests to open-source projects (Badge).
- Completed the Microsoft-TataStrive 40-hour Cyber Security certification course, gaining foundational skills in network security and threat mitigation (Certificate).
- Participated in the Swechha Summer of AI Internship Program, developing practical skills in machine learning algorithms and data analysis (Certificate).
- Leveraged Python skills from Infosys Springboard certification to automate data cleaning tasks by developing 5 custom scripts, reducing manual processing time by 10 hours per week. (Certificate).
- Ranked among the top 2% in CodeFrenzy.
- Developed data visualization expertise through Tableau certification on Internshala (Certificate).

Coding Profiles

• CodeChef: 1541 | LeetCode: 1689 | CodeForces: 1228

Experience

- Web Developer Coordinator at Google Developer Groups Campus (GDGC VNRVJIET), organizing technical workshops.
- Freelance Developer Built a Library Management System with authentication and inventory tracking.
- Open-source Contributor actively enhancing software projects in development communities.
- Core Member of Turing Hut (Coding Club), mentoring peers and organizing competitions.
- Member of NSS (National Service Scheme) Participated in community service initiatives and outreach programs.

Languages

Languages: English (C1), Hindi (B2), Telugu (C1)