

Sirimilla Manish Rao

☎ +91 7989710493 | ✉ sirimillamanish@gmail.com | in linkedin.com/in/sirimilla-manish-rao | 🌐 github.com/s-manish-rao
| </> leetcode.com/Sirimilla-Manish-Rao | 📍 Hyderabad, India

PERSONAL STATEMENT

Innovative and solution-oriented software developer with a strong work ethic, dedicated to crafting scalable and reliable code. Committed to best practices, continuous learning, and agile methodologies, with a passion for collaborating to address industry challenges and drive optimization.

TECHNICAL SKILLS

Languages: Python, C, Java, JavaScript, HTML/CSS

Frameworks: React

Developer Tools: GitHub, Google Cloud Platform, VS Code

Course Work: Data Structures and Algorithms, Database Management System, Computer Networks, Theory of Computations
Operating Systems, Cryptography, Data Analysis, Machine Learning, Data Science.

EXPERIENCE

Next Gen Employability Program – EY

Feb 2024 – April 2024

- Developed front-end skills, including HTML, CSS, JavaScript, and React through practical projects and workshops.
- Gained hands-on experience with Power BI, utilizing data visualization techniques to create insightful dashboards and reports for data-driven decision-making.
- Collaborated with peers on data-focused projects, leveraging technical skills to solve real-world business challenges.

AICTE Cloud Intern (Virtual)

May 2023 – June 2023

- Assisted in designing and implementing Cloud solutions using AWS services.
- Gained hands-on experience with core AWS services such as EC2, S3, and RDS.
- Performed performance monitoring and optimization of cloud resources to ensure efficient operations.

EDUCATION

B.Tech in Computer Science and Engineering

2022-2025

SR University, Warangal

CGPA 8.7

Diploma in Electrical and Electronics Engineering

2019-2022

Government Polytechnic, Kothagudem

CGPA 8.77

Secondary School (SSC)

2019

Sri Vidya Vidyalayam, Kothagudem

GPA 8.3

PROJECTS

CS-AI Portal – Open Source Job Search Platform for Students | *Express.js, React.js, Node.js*

Sep 2024-Nov 2024

- Currently developing an open-source job portal aimed at helping students discover career opportunities such as jobs, internships, and hackathons. The project focuses on user-centered design principles, ensuring intuitive navigation and personalized user experiences. Working on integrating core features like job listings, application tracking, and a dashboard to provide visual insights into user activity, while fostering community collaboration for continuous improvement

Jacket Selling Website | *Html, Css, Js, React*

May 2024-June 2024

- Developed a dynamic jacket-selling website featuring collections for men, women, and kids using HTML, CSS, JavaScript, and React, emphasizing user-friendly design and seamless e-commerce functionality to enhance the customer shopping experience. and I gained knowledge on working with Git and Github during this project

Online Cab Booking System | *Java*

Sep 2023-Nov 2023

- Collaboratively developed a robust online cab booking system using Java Swing and event listeners, featuring a connected database to manage user and booking information effectively. As part of a dedicated team of three, we demonstrated a strong commitment to learning and applying best practices in software development while enhancing our Java programming skills and understanding of database connectivity.

CERTIFICATIONS

- Software Engineering Basics for Everyone(Provided by IBM on edX)
- Microsoft Certified: Azure AI Fundamentals (AI-900)
- AWS Academy Graduate-AWS Academy Cloud Foundations
- Data Structures and Algorithms using C++ (Provided by IBM on edX)
- CCNA: Enterprise Networking, Security and Automation