G. MANASA REDDY

📞 +91-8121213716 | ✉ 2200030289cseh@gmail.com | 🔗 [LinkedIn](#) | 🌐 [Github](#) | 📍 Vijayawada, India

SUMMARY

Motivated and detail-oriented Software Engineering student with strong problem-solving skills and experience in Full Stack Development, AI-powered applications, and DevOps. Passionate about designing and building scalable solutions with modern technologies while excelling in collaborative and fast-paced environments.

SKILLS:

- **Programming Languages:** C, Java (Basics)
- **Web Development Technologies:** HTML, CSS, SQL.
- **Tools & Version Control:** Git, GitHub.
- **Cloud & DevOps:** Jenkins, Docker, CI/CD Pipelines.

INTERNSHIP

Web Full Stack Developer Virtual Internship (EduSkills Academy)   7/2024 – 9/2024

- Developed web applications using HTML, CSS, JavaScript, and MySQL, MongoDB.
- Optimized database performance and explored Data Warehousing concepts for efficient data retrieval.
- Implemented REST APIs and CI/CD pipelines for seamless deployment.

PERSONAL PROJECTS

1. Bus Reservation System   1/2024 – 4/2024

- ➤ Designed a full-stack web application allowing users to search, book, and manage bus tickets.
- ➤ Implemented route management and passenger tracking for bus operators.
- ➤ Technologies Used: Python Full Stack, MySQL.

2. Gender-responsive Mechanism to Combat Domestic Violence   8/2024 – 12/2024

- ➤ Developed a secure web platform for victims, providing legal aid and counseling services.
- ➤ Integrated AWS cloud storage and security best practices for data protection.
- ➤ Built using Java Full Stack technologies and RESTful APIs.

EDUCATION

KL University   2022- 2026

Bachelor of Technology - Computer Science and Engineering   Current CGPA: 9.59

SRI CHAITANYA JUNIOR COLLEGE

Board of Intermediate Education   CGPA: 9.8

S.T.B.E.M HIGH SCHOOL

Board of Secondary Education   CGPA: 9.8

CERTIFICATIONS

- ➤ Red Hat Certified Enterprise Application Developer - Red Hat
- ➤ Salesforce AI Associate - Salesforce
- ➤ Python Foundation Certification – Infosys

PERSONAL INFORMATION

SOFT SKILLS: Collaboration, Communication, Leadership, Team Work

LANGUAGES KNOWN: English, Telugu - Native, Hindi

HOBBIES: Badminton Player, Music Lover.

ADDITIONAL ACHIEVEMENTS:

- Competitive Programming: Active on HackerRank, CodeChef, Codeforces.
- Hackathons & Global Challenges: Participated in coding competitions and industry challenges.