



OBJECTIVE:

I am a motivated Computer Science and Engineering student with a solid foundation in Web Development, AI, and Software Development. I thrive on building intelligent systems and scalable applications, eager to bring my problem-solving skills and technical expertise to impactful projects. I look forward to contributing to advancements in technology through my passion for coding and innovative solutions.

EDUCATION:

2022 – 2026 | Sri Venkateshwara College of Engineering, Bengaluru

Bachelor of Computer Science and Engineering

CGPA : 8.66

SKILLS:

- Programming Languages: Python, C, Basics of Java, Basics of JavaScript, SQL
- Web Development: HTML, CSS, Basics of JavaScript, Basics of PHP
- Databases: MySQL

RELEVANT PROJECTS:

Carbon Footprint Analysis and Neutrality Pathways for Indian Coal Mine

- Analyzed carbon emissions from Indian coal mines and proposed sustainable pathways to carbon neutrality.

Face Recognition System

- Developed a real-time biometric attendance system using deep learning-based face recognition and anti-spoofing techniques.

AI-Based Text-to-Image Generation

- Built a generative AI model using the Diffusers module to convert textual descriptions into realistic images

Blockchain based Voting System

- Created a secure, transparent voting platform leveraging blockchain and smart contracts to prevent electoral fraud.

Chat Application using Client-Server Architecture

- Designed a real-time messaging system using socket programming for multi-client communication.

AI-Based Number Puzzle Solver

- Implemented an AI algorithm to solve complex number puzzles using search techniques such as A* and BFS.

WORK EXPERIENCE:

Web Development Intern | Octanet Services Pvt. Ltd. (Virtual) | Dec 2023 – Jan 2024

- Built responsive web applications and enhanced frontend features using HTML, CSS, and JavaScript.

Java Programming Intern | Codtech IT Solutions Pvt. Ltd. (Virtual) | Feb 2025 – Mar 2025

- Developed Java-based applications and practiced object-oriented programming concepts through real-time projects.

CERTIFICATIONS AND ACHIEVEMENTS:

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| • Google AI Essentials – Coursera | • Python – GUVI |
| • IR4.0 Foundation course – Tech Saksham | • Python for Data Science – IBM |
| • Cybersecurity Analyst Job Simulation
Certified from TATA Group | • Responsive Web Design – Infosys Springboard |
| | • C Programming for Beginners – Great Learning |

HACKATHON AND WORKSHOPS

Participated in multiple workshops like IOT, Python for Data Science Workshop and Hackathons like CodeCarnage (SJB Institute of Technology): 24-hour Hackathon, Fluxus 2025 (IIT Indore): Finalist – Face Recognition System.

INTERESTS:

- Coding & Problem-Solving
- AI & Machine Learning – Experimenting with AI models and Gen AI
- Non-technical interests include – Farming, Playing Cricket, Reading Books, Cooking,

LANGUAGES:

Kannada, English, Telugu, Hindi