

G CHARAN

Email | LinkedIn | GitHub | Podcast |6366258710

EDUCATION

S J C INSTITUTE OF TECHNOLOGY

B.E IN COMPUTER SCIENCE

2021 - 2025 (passout) | Bengaluru
current CGPA : 9.5

AMBIKA PU COLLEGE

PCMB | 2019 - 2021

Manglore
CGPA : 9.8

SANDEEPANI SCHOOL

SSLC. May 2019 | Manglore
CGPA : 9.3

COURSEWORK

Data Structure and Algorithms
Machine Learning
Computer Organization and Architecture
Operating Systems
Analog and Digital Electronics
Microcontroller and Embedded Systems
Web Design and Development
Artificial Intelligence
cloud computing
Gen AI

SKILLS

PROGRAMMING

Java • C • Python • Javascript
HTML • REACT • CSS • PHP • git •
github • MS office tools • MySQL

EXPERIENCE

THE SPARKS FOUNDATION |

WEB DEVELOPMENT INTERN |

PAYMENT GATEWAY INTEGRATION

may - june 2023 |

Secured and excelled in development at The Sparks Foundation, showcasing substantial growth.

OASIS INFOBYTE | WEB DESIGN INTERN

june - jul 2023 |

I tackled challenging tasks, completed mini-projects, and expanded my professional network through collaboration.

PROJECTS

AI CHATBOT | FOR COLLEGE WEBSITE

Jan – may 2023

- Developed AI-based chatbot using Python Rasa framework for college website
- Implemented conversational AI model training with NLU, Dialogue Management and Action policies
- Utilized Git and GitHub for project version control and collaboration

E-COMMERCE WEBSITE | STATIC WEBPAGE

nov – dec 2022

- Developed full responsive, static e-commerce website using HTML, CSS, and JavaScript, achieving premium look and feel.
- Utilized e-commerce tools to enhance user experience.
- Implemented design principles to ensure site was visually appealing and easy to navigate.
- Tested site for usability and performance.

STUDENT ACCOMODATION | FULL-STACK PG WEBSITE

dec 2022 – feb 2023

- Implemented HTML, CSS, PHP, JavaScript, DBMS, and React to create the webpage
- Demonstrated proficiency in utilizing various technologies to enhance functionality
- Successfully designed and implemented a user-friendly interface for the webpage
- Incorporated database management to efficiently store and retrieve data
- Achieved desired objectives by effectively utilizing a range of programming languages and frameworks

ACHIEVEMENTS

MICROSOFT LEARN STUDENT AMBASSADOR(MLSA)

“Selected as a Microsoft Learn Student Ambassador (MLSA), I have had the privilege to represent Microsoft in an official capacity within my academic community. This role has equipped me with valuable skills in technology advocacy, community engagement, and leadership. As an MLSA, I have actively contributed to promoting Microsoft’s educational resources, organizing events, and fostering a culture of innovation and learning. This experience has allowed me to collaborate with diverse groups of students, professionals, and educators, further enhancing my communication, teamwork, and technical abilities.”

THE INVESTORS CHALLENGE-2023

-It is a tech innovation nurturing challenge where i presented an idea in the field of health-care sectors for effective treatment and monitoring of patitent using intelligent medical system.

CODEARENA CORE TEAM LEAD

- I spearhead a diverse range of tech-related events In close collaboration with our college’s Google Developer Student Club (GDSC), we are dedicated to foster a robust competitive coding culture within our campus. Our team is united to empower all students with a formidable grasp of technical knowledge and to reach new heights in our collective achievements.