

EDUCATION

Gokaraju Rangaraju Institute of Engineering & Technology	Telangana, India
B.Tech : Electronics & Communication Engineering : 7.48 CGPA	Sep 2020 – Aug 2024
TMRJC Residential Govt College , Hayathnagar	Telangana, India
Intermediate : MPC : 957 Marks	June 2018 – May 2020
ZPHS Govt School	Telangana, India
SSC : 9.5 GPA	June 2017 – May 2018

SKILLS SUMMARY

- **Programming Languages** : Jaav, Javascript, Html, Css
- **Databases** : Mysql, MongoDB
- **Frameworks & Libraries** : React.js, Express.js, Node.js, Ejs, Bootstrap , Rest Api
- **Tools** : Git, Visual Studio Code, Postman, MS Office (Word, PowerPoint) , Render(Hosting), GitHub.
- **Software Engineering** : Strong understanding of OOPS, Data Structures, Algorithms, Design Patterns, Multithreading.
- **Development Methodologies** : Understanding of Software Development Life Cycle
- **Soft Skills** : Effective communication, Analytical Thinking, Openness to Feedback, Problem Solving.

WORK EXPERIENCE

WEB DEVELOPER INTERN Oasis Infobyte	September 2023- October 2023
<ul style="list-style-type: none">◦ Built a login page, temperature converter, and weather application using HTML and CSS, achieving 100% cross-browser compatibility and accessible across various devices.◦ Designed intuitive and visually appealing interfaces, resulting in 95% positive feedback rate during usability testing, which led to an improved user experience.◦ Met project deadlines ahead of schedule by planning and managing workload effectively.	

PROJECTS

Blog Space REPO LINK	September 2024- October 2024
<ul style="list-style-type: none">◦ Developed a full-stack blogging platform with 99% uptime and optimized login time, reducing it by 30% through JWT authentication and Google OAuth integration.◦ Implemented a blog management system with CRUD operations and commenting features, automating email notifications and feedback to boost user engagement.	
Autonomous Vehicle LINK	July 2023- April 2024
<ul style="list-style-type: none">◦ Designed a car prototype with Jetson Nano for real-time object detection and classification, enhancing autonomous vehicle capabilities.◦ Achieved 90% accuracy in object detection, increasing safety and reliability in diverse environments.	
News-Tracker REPO LINK	October 2023- Nov 2023
<ul style="list-style-type: none">◦ Integrated Mediastack API to deliver real-time news across 5+ categories, improving content relevance for users.◦ Utilized React Router to enable 100% seamless navigation through different news categories, ensuring quick access to categorized content.	
Tic-Tac-Toe REPO LINK	August 2023- September 2023
<ul style="list-style-type: none">◦ Engineered an interactive Tic-Tac-Toe game using HTML, CSS, and JavaScript, delivering a user-friendly and engaging interface.◦ Optimized gameplay mechanics and responsiveness, achieving a 95% user satisfaction rate through effective design.	

CERTIFICATES

Sql - HACKERRANK CERTIFICATE	Aug 2024
<ul style="list-style-type: none">◦ Mastered fundamental SQL concepts, proficiently utilizing joins, subqueries, and aggregate functions for data manipulation.	
Java - HACKERRANK CERTIFICATE	Aug 2023
<ul style="list-style-type: none">◦ Gained proficiency in writing efficient and scalable Java solutions for algorithmic challenges.	
Joy of Computing using Python – NPTEL CERTIFICATE	July 2022
<ul style="list-style-type: none">◦ Learned foundational Python concepts.	

ACHIEVEMENTS

- Solved over 500+ Data Structures & Algorithms (DSA) problems across multiple coding platforms.
- Awarded 5 badges from Code360, Showcasing expertise in **Java**, **Data Structures**, and **Algorithms**.