

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"><li>◦ Built a login page, temperature converter, and weather application using HTML and CSS, achieving 100% cross-browser compatibility and accessible across various devices.</li><li>◦ Designed intuitive and visually appealing interfaces, resulting in 95% positive feedback rate during usability testing, which led to an improved user experience.</li><li>◦ Met project deadlines ahead of schedule by planning and managing workload effectively.</li></ul>	

PROJECTS

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

CERTIFICATES

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

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**.