

# MUSUNURI TRINADH

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## SUMMARY

Motivated Full Stack Web Developer specializing in building responsive, high-quality web applications. Proficient in designing and deploying end-to-end solutions using HTML, CSS, JavaScript, React.js, Node.js, MongoDB, and SQL. Skilled in optimizing performance, troubleshooting issues, and collaborating with teams to achieve project goals while creating seamless user experiences.

## EDUCATION

**B.Tech Information Technology**  
Affiliated to JNTUK  
Sir C.R.Reddy College of Engineering  
Relevant coursework: Data Structures, Web Development, Cloud Computing, and Programming Languages

Graduated: May 2025  
7.74/10 CGPA

## TECHNICAL SKILLS

**Design Tools:** Figma **Frontend Technologies:** HTML, CSS, JavaScript, Bootstrap 5, React JS **Backend Technologies:** PHP, Node js **Programming languages:** Python, Java, Javascript, C **Database Management:** MySQL, MongoDB **Hosting & Deployment:** AWS, Git, Netlify, Automation **APIs & Data Formats:** RESTful APIs, JSON **Soft Skills:** Cross-functional collaboration, end-to-end project management, problem-solving, Communication.

## CERTIFICATIONS

**Generative AI by Google Cloud**  
Leveraged Vertex AI to deploy scalable machine learning models, reducing AI workflow time by 30%.

**AWS Cloud Technical Essentials**  
Designed efficient cloud solutions using EC2, S3, and RDS, enhancing application reliability by 20%.

**Web Development**  
Completed a certified training covering HTML, CSS, Bootstrap, PHP, React.js, and DBMS.

Nov 2024

Nov 2023

Aug 2023

## PROFESSIONAL EXPERIENCE

**LST Bill Generator, Remote: Full Stack Developer**  
• Built a web application for courier bill generation using PHP.  
• Streamlined input processes, increasing operational efficiency by 15%.

**Data Analysis Web App, Remote: Full Stack Developer**  
• Developed a Python-based data analysis web app for one certain data analysis task, optimizing query performance by 20%.

Jan 2024

Mar 2024

## ACADEMIC PROJECTS

**M-Sum-PAI: Performance-Aware Multimodal Summarization AI**  
Designed an AI system to summarize text, audio, video, and PDFs using Gemini 1.5 Flash and AssemblyAI, delivering clean, structured summaries in paragraph and bullet formats. **Tech Stack:** React.js, Node.js, Express, Python, AssemblyAI API, Gemini 1.5 Flash API.

**StudentRequestHub**  
Developed an E-permission web app for students to submit and manage various requests online, improving communication flow. **Tech Stack:** HTML, CSS, PHP, MySQL.

May 2025

Nov 2023

## ACTIVITIES

**Hackathon at Seshadri Rao Gudlavalleru Engineering College**  
Participated in a 24-hour hackathon with 250 members, showcasing problem-solving and teamwork skills.

**Department Project Expo Competition (2nd Year)**  
Won 1st place in the department project expo competition, demonstrating innovative project development and presentation skills.

**Coding Competition**  
Secured 1st place in a coding competition, showcasing problem-solving abilities and proficiency in programming.

Nov 2023

2022

2022