Gaddam Manoj Kumar

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CAREER OBJECTIVE

I am a third-year B.Tech student in Computer Science and Design at SRKR Engineering College with a strong interest in full-stack development, AI, and software problem-solving. I have hands-on experience with the MERN stack, Python, Java, C, JavaScript, HTML, CSS, and Data Structures & Algorithms. I've built several websites, contributed to live tech projects, and actively participated in hackathons with innovative solutions. I enjoy taking up leadership roles, mentoring fellow students, and staying engaged with technical communities.

EDUCATION

B.Tech in Computer Science and Design **2023 - 2027**
Sagi Rama Krishnam Raju Engineering College, Bhimavaram. **CGPA**: 8.88

Intermediate Education **2021 - 2023**
Narayana Junior College, Nellore. **Percentage**: 94.8%

Secondary Board of Education **2020 - 2021**
Bhashyam E.M. High School. **Grade**: 10.0

TECHNICAL SKILLS

- **Frontend Development:** React, Next.js, React Native, Tailwind CSS, HTML, CSS, JavaScript, Plotly.js
- **Backend Development:** Node.js, PHP
- **Intermediate Programming:** Python, Java, C, Data Structures & Algorithms (DSA)
- **Databases:** MySQL, MongoDB
- **Version Control:** Git, GitHub
- **Deployment:** Vercel, Render, Netlify, GitHub Pages

EXPERIENCE

Software Development Engineer Intern | Zennith AI *Sep 2025 – Present* (6-month unpaid internship)

- Contributing to full-stack development projects, including feature implementation and bug fixing.
- Collaborating with the team on scalable solutions and improving code quality.

PROJECTS & OPEN-SOURCE CONTRIBUTIONS

Reclaim Reality – Chrome Extension for Detecting AI-Generated & Fake Content **2025**

- Developing a real-time Chrome Extension using the MERN stack to detect AI-generated, fake, and manipulated content across text, images, and videos.
- Integrated advanced AI models for accurate content analysis and credibility scoring.
- Enabled visual highlighting and confidence scoring of suspicious content directly on webpages.
- Designed with a privacy-first approach, ensuring no personal data is stored or shared during analysis.

Full Stack Development Projects **2024 - Present**

- INDO-GERMAN NACHKONTAKT ASSOCIATION (IGNA): Maintained their official website using PHP, JavaScript, and Bootstrap.
- SRKR CSE – ICAAAI 2024 Conference: Built the event website using HTML, CSS, JavaScript, and Bootstrap.
- Department (CSD & CSIT): Created a ranking and activity tracking website with animations using MERN Stack.
- Cosmopolitan Club: Developed the admin panel and currently working on the user interface using HTML, CSS, JS, and PHP.

Code Review Roulette – Anonymous Peer Code Review Platform **2025**

- Built a MERN stack web application that connects developers anonymously for random peer code reviews.
- Implemented real-time review sessions using WebSockets and provided features to give constructive feedback.
- Developed a responsive UI and interactive dashboard to track code submissions and received feedback.
- Deployed the frontend on Vercel and backend on Render, ensuring smooth user experience.

Live Streaming Projects **2024**

- ALL INDIA TENNIS ASSOCIATION: Managed live streaming for a professional tennis event using OBS Studio and YouTube Live with a multi-cam setup.
- Bhimavaram Open: Handled end-to-end live broadcasting of a regional tennis tournament with high-quality visuals.
- Sigma2k25 (Tech Fest): Streamed the college technical fest live with a multi-angle setup using OBS and Multi-cam Setup

ADDITIONAL INFORMATION

- **Interests:** Problem solving, leadership roles, and exploring AI tools.
- **Certifications:** AWS Solution Architect (May 2025), Team Leader – Smart India Hackathon, Participant – GDG WOW Hackathon (Gitam University), NPTEL Privacy and Security (On going)
- **Awards/Activities:** Winner – WebTech Hackathon (CSD Dept), recognized for high-quality live broadcasts and enhancing tournament reach.