GADDAM AJAY KUMAR

B.Tech., Computer Science (Data Science)
Computer Science Department
CMR Institute Of Technology, Hyd

+91-9701207493
gaddamajaykumar1@gmail.com
linkedin/ajay-kumarg
github/GADDAMAJAYKUMAR

SUMMARY

Computer Science student with basic knowledge of Java, data structures and algorithms, and full-stack web development using the MERN stack. I have also learned the basics of Spring Boot and built personal projects to improve my skills. I enjoy solving problems, learning new technologies, and working on real-world applications. I'm eager to grow by contributing to software development in a team.

EDUCATION

CMR Institute Of Technology, Hyderabad   2023 − 2026
B.Tech in Computer Science and Engineering (Data Science)
GPA: 6.67
Coursework: Data Structures and Algorithms, Database Management System, Computer Networks

Vaagdevi Engineering College, Warangal   2020 − 2023
Diploma in Electrical & Electronics Engineering
CGPA: 7.3 / 10

Z.P. Secondary School, Paloncha, Bhadradri Kothagudem   2013 − 2018
SSC − Board of Secondary Education, Telangana
CGPA: 6.3 / 10

PROJECTS *(Personal Projects)*

- Portfolio Website (Two Versions)
Tech Stack:
• Version 1: HTML, CSS, JavaScript
• Version 2: MERN Stack, TensorFlow.js (Hand Gesture Control)
Year: 2025
• Created two versions of a personal portfolio to showcase skills and projects.
• Version 1: Static website with smooth UI and responsive design.
  • Deployed on GitHub Pages → Live Demo
• Version 2: MERN-based portfolio with hand gesture navigation using TensorFlow.js.
  • Deployed on Netlify → Live Demo

- ToDo Web App
Tech Stack: HTML, CSS, JavaScript
Year: 2025
• Built a simple ToDo list app to add, mark, and delete tasks.
• Used local storage for saving tasks and made it mobile-responsive.
• Live Demo: https://gaddamajaykumar.github.io/TODO-repo/

- Job Portal Web Application
Tech Stack: MERN Stack | Bootstrap
Deployment: Netlify (Frontend) & Render (Backend)
Year: 2025
• Developed a full-stack job portal for posting and applying to jobs.
• Created dashboards for recruiters and job seekers.
• Added resume upload, job filters, and user profile management.
• Live Demo: https://jobportal-mernajay.netlify.app/

TECHNICAL SKILLS

- **Languages**: Java, C, Python, JavaScript
- **Web Dev**: MERN Stack, Tailwind CSS, REST APIs
- **Tools & Platforms**: Git, GitHub, VS Code, Postman
- **Database**: SQL, MongoDB
- **OS/Environment**: Unix/Linux, Windows
- **Data Tools**: Python (Basic), Tableau
- **Concepts**: OOP, Software Design, Machine Learning (Basic), AI (Gemini API), Responsive UI
- **Frameworks**: Spring Boot (Basic), Express.js

CERTIFICATIONS

- **Java Programming** – One Roadmap (June 2025)
  Credential ID: CERT-F3E7E857
- **Frontend Development** – One Roadmap (June 2025)
  Credential ID: CERT-5BB39B97
- **Web Development Foundation** – Code With Swaroop (Jan 2025)
- **Python Programming** – PR Software Solutions
- **HTML & CSS Fundamentals** – Udemy