

Meegada Vamsidhar Reddy

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EDUCATION

National Institute of Technology Durgapur

Bachelor of Technology in Computer Science and Engineering — CGPA: 6.41/10

Durgapur, West Bengal

Sep 2023 – Jun 2027

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, C, C++, Python

Frameworks & Libraries: MERN Stack (MongoDB, Express.js, React.js, Node.js), Bootstrap, Tailwind CSS

Developer Tools: Git, GitHub, VS Code, Postman

Core Competencies: Data Structures and Algorithms, Web Development, UI/UX Design, RESTful APIs, Agile Methodologies

Soft Skills: Leadership, Digital Marketing, Brand Ambassador Training, Time Management, Communication

EXPERIENCE

Project Intern

Sep 2025 – Nov 2025

Infosys Springboard

Remote

- Completed hands-on internship focusing on real-world software development and emerging technologies
- Gained practical experience in project implementation and industry best practices

Open Source Contributor

Jul 2025 – Oct 2025

GirlScript Summer of Code (GSSoC'25)

Remote

- Contributed to open-source projects by implementing features, fixing bugs, and improving documentation
- Collaborated with developers worldwide using Git workflows and code review processes

PROJECTS

AI Sales Call Assistant — [GitHub](#)

TypeScript, Next.js, AI Integration, Voice Processing

- Developed AI-powered voice assistant enabling users to search books and place orders through real-time voice conversation
- Integrated natural language processing for accurate voice command recognition and response generation
- Built admin management system for monitoring conversations and managing product inventory

File Sharing System — [GitHub](#)

C, Multithreading, Socket Programming, SQLite

- Engineered multithreaded client-server file sharing system with secure login and user authentication
- Implemented resumable file transfers, public/private access control, and SQLite-based user management
- Optimized concurrent file operations using POSIX threads for handling multiple client connections

Real-Time Chat Application — [GitHub](#)

MERN Stack, Socket.io, JWT Authentication, WebSocket

- Built full-stack real-time chat application with instant messaging, user authentication, and chat history storage
- Implemented WebSocket protocol using Socket.io for bidirectional communication between clients and server
- Designed clean, responsive UI for seamless user experience across desktop and mobile devices

CERTIFICATIONS

DSA 160 – GeeksforGeeks

GenAI in Data Analytics – Coursera(Meta)

Introduction to Artificial Intelligence (AI) – Coursera(IBM)

ACHIEVEMENTS & ACTIVITIES

GSSoC'25 Contributor: Selected among competitive applicants for prestigious open-source program

NSS Volunteer: Actively participated in community service initiatives impacting individuals

MERN Stack Training: Currently enrolled in Apna College Delta 6.0 comprehensive web development bootcamp