

TANISHA

+91 9315909021 | tanisha20080810@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

J.C. Bose University of Science and Technology (YMCA)

Bachelor of Technology in Computer Science and Engineering, Expected June 2027 CGPA: 7.0

WORK EXPERIENCE

Full Stack Developer Intern – [Navoda](#) | Remote | June 2026 – July 2026

- Developed and maintained full-stack web applications using the **MERN Stack (MongoDB, Express.js, React.js, Node.js)**, delivering responsive and scalable solutions.
- Built secure **RESTful APIs**, implemented **JWT-based authentication**, and integrated MongoDB for efficient data management and backend functionality.
- Collaborated with the development team using **Git/GitHub**, resolved bugs, optimized application performance, and contributed to feature development following industry best practices.

Web Developer Intern – [inAmigos](#) | Remote | May–June 2026

- Developed responsive and user-friendly web pages using HTML, CSS, JavaScript, ensuring cross-browser compatibility.
- Built and integrated REST APIs to enable seamless communication between frontend and backend services.
- Collaborated with the development team to implement new features, debug issues, and optimize application performance.

PROJECTS

SkillSphere – AI-Powered Hyperlocal Freelance Marketplace

[Live Demo](#)

Tech Stack: React.js, Node.js, Express.js, MongoDB, JWT, Redux Toolkit, Tailwind CSS, Socket.IO, Razorpay, Cloundinary

- Built an AI-powered freelance marketplace with secure authentication and role-based dashboards.
- Developed project posting, service marketplace, real-time chat, and payment integration using the MERN stack.
- Designed RESTful APIs, optimized MongoDB data models, implemented secure JWT authentication, and delivered a responsive, production-ready user experience.

Jarvis AI Assistant

Tech Stack: Python, OpenAI API, SpeechRecognition, pyttsx3, Wikipedia API, Selenium, Automation

- Built a voice-controlled AI assistant capable of executing commands using natural language processing.
- Implemented features like web search, application launching, weather updates, reminders, and system automation.
- Integrated speech recognition and text-to-speech for seamless voice interaction with users.

Smart Vision Assistant

Tech Stack: Python, OpenCV, YOLO/CNN, TensorFlow (or PyTorch), gTTS

- Developed a real-time object detection system with voice feedback.
- Optimized real-time inference for improved detection speed and user experience.

TECHNICAL SKILLS

- **Languages:** C, C++, Python, JavaScript
- **Backend & Web:** Node.js, Express.js, React.js, REST APIs, HTML5, CSS3, Tailwind CSS
- **AI & Agent Systems:** LangChain, LangGraph, LangSmith, MCP (Server & Client), OpenAI API, HuggingFace
- **ML & Data:** NumPy, Pandas, scikit-learn
- **Database:** MongoDB, MongoDB Atlas
- **Developer Tools:** Git, GitHub, VS Code, Postman, Jupyter Notebook, Google Colab, Android Studio