

Jiten Kumar

Hyderabad, India

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Education

Malla Reddy Institute of Technology and Science

2021 – Present

B.Tech in Computer Science and Engineering (AIML)

CGPA: 7.29

Kendriya Vidyalaya Gachibowli

2019 – 2021

Higher Secondary Education (CBSE)

CGPA: 8.2

Professional Experience

Full Stack Developer (Internship)

Dec 2024 – Jan 2025

EliteTech Intern

Hyderabad, India (Remote)

- Developed projects including a **To-Do List Application**, **Portfolio Website**, and **E-commerce Platform** using **React.js**, **Python**, and **Java**.
- Improved **user engagement** by **15%** and reduced load times by **20%** through optimized code.
- Enhanced **time management** and **problem-solving** skills, reducing post-deployment bugs by **10%**.

Frontend Developer (Freelancer)

Aug 2024 – Nov 2024

Argosoft

Hyderabad, India

- Contributed to **2 projects**, supporting **1,500+ users** and improving frontend functionality.
- Boosted processing efficiency by **25%** and user retention by **30%** through UI/UX improvements.
- Reduced security vulnerabilities by **40%** with a secure authentication system.
- Optimized data transfer by **30%** with RESTful API integration.

Projects

AI Voice Assistant [\[Link\]](#)

Python, Speech Recognition, OS

- Developed an AI assistant executing **50+ voice commands**, reducing task execution time by **20%**.
- Integrated **Pyttsx3** and **SpeechRecognition** for accurate voice command processing.

Plant Disease Detection Application [\[Link\]](#)

Python, TensorFlow, OpenCV

- Achieved **90% accuracy** in detecting plant diseases from **10,000+ images**.
- Designed a Streamlit dashboard, reducing decision-making time by **30%**.

Facial Recognition Attendance System [\[Link\]](#)

Python, Computer Vision, Firebase

- Automated attendance tracking with **95% accuracy**, reducing manual effort by **50%**.
- Integrated Firebase for secure, scalable storage of **1,000+ attendance records**.

Technical Skills

- **Programming Languages:** Python, Java, JavaScript, C
- **Frontend Technologies:** HTML, CSS, ReactJS
- **Backend Technologies:** NodeJS
- **DevOps Tools:** Git, Docker, Firebase, Jenkins
- **Database Management:** MySQL, SQL, MongoDB

Certifications

- **Udemy:** Python Programming, Java Programming, ReactJS, Full-Stack Web Development.
- **NPTEL:** Python for Data Science.
- **Hackathon Award:** Secured **1st Prize** at **Mind Plug Fiesta (National Hackathon)**.

Soft Skills

- Analytical Thinking, Problem-Solving, Adaptability, Critical Thinking, Effective Communication.