JITEN KUMAR

B.TECH GRADUATE

CONTACT +91 7675023149 work.jiten282003@gmail.com jitenkumarportfolio.netlify.app /jiten-kumar-85a03217a Jiten28 Hyderabad, India SKILLS TECHNICAL SKILLS **Programming Language:** Python, Java, JavaScript, C, SQL Frameworks & Libraries: ReactJS. Node.js, Express, TensorFlow. OpenCV, Pandas. NumPy, Scikit-learn **Databases:** MySQL, MongoDB, Firebase **Tools & Platforms:** Git, Docker, Jupyter Notebook, Google Cloud Web Technologies: HTML, CSS, ReactJS, Tailwind CSS SOFT SKILLS Analytical Thinking Adaptability Problem-Solving Time Management Effective Communication Teamwork EDUCATION B.Tech in Computer Science and **Engineering (AIML)** Malla Reddy Institute of **Technology and Science** 2021-2025 CGPA: 7.4 **Higher Secondary Education (CBSE)** Kendriya Vidyalaya Gachibowli 2019-2021 CGPA: 8.2 LANGUAGES Hindi English -

SUMMARY

Computer Science Engineering graduate specializing in Artificial Intelligence and Machine Learning with hands-on experience in full stack development and data-driven applications. Skilled in Python, Java, ReactJS, TensorFlow, and MongoDB, with proven ability to design and deploy scalable solutions. Recognized for problem-solving, teamwork, and delivering high-performance applications.

PROJECTS

StockMentor - AI for Smarter Investing

Tech Stack: Python, TensorFlow, NumPy, Pandas, Matplotlib, Scikit-learn

- Built an Al-powered stock prediction tool using LSTM models.
- Achieved 88.7% accuracy on historical stock data with time-series modeling.

Plant Disease Detection Application

Tech Stack: Python, Pandas, NumPy, Matplotlib, OpenCV, TensorFlow.

- Designed a CNN model trained on 70,000+ images, achieving ~90% accuracy.
- · Automated early disease detection to support smart agriculture.

Perfume Shop- MERN Stack

Tech Stack: React, Node.js, Express, MongoDB, TailwindCSS

- Developed a full-stack e-commerce platform with product management and reviews.
- Designed RESTful APIs for dynamic data handling and responsive UI

EXPERIENCE

Full Stack Developer

(Internship)

Tech Stack: React.js, Python, and Java

Company: EliteTech Intern

Duration: December 2024 - January 2025

- Developed and deployed 3 responsive web applications, reducing load time by 20%.
- Improved UX by optimizing rendering, decreasing bugs by 10%.
- Collaborated with a distributed team using Git workflows and deployment reviews.

Front-End Web Developer

(Trainee)

Tech Stack: Java, Javascript, Reactis

Company: Argosoft

Duration: August 2024 - November 2024

- Contributed to frontend development of 2 major projects serving 1,500+ users.
- Enhanced authentication systems, reducing security risks by 40%.
- Integrated REST APIs and improved data efficiency by 30%.

CERTIFICATES

- Python for Data Science (NPTEL)
- Python & Java Full Stack
 Development (Udemy)
- ReactJS & Web Development (Udemy)
- Google Cloud Gen Al Exchange Program

ACADEMIC ACHIEVEMENTS

- Secured 1st Prize at Mind Plug Fiesta (National Hackathon).
- Built and deployed 3+ real-world ML/DL applications with 80-90%+ accuracy.
- Completed Infosys Springboard
 Congretive Al Course (2025)
 - Generative AI Course (2025).