

Kushank Jain

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EDUCATION

Vellore Institute of Technology, Andhra Pradesh B. Tech in Computer Science and Engineering with specialization in AI ML - Current CGPA: 8.56	2021 – 2025
Shardashram Vidyamandir Jr College of Science 12th Grade - Achieved an aggregate of 92.17% from Maharashtra Board	2020 – 2021

SKILLS

Languages: Java, Python, HTML, CSS, JavaScript, Spring Boot, XML, MySQL
Libraries: TensorFlow, Keras, NumPy, Pandas, Matplotlib, scikit-learn, Clustering Techniques(K-means, DBScan)
Environments: VS Code, IntelliJ IDEA, Eclipse, Jupyter Notebook, Git, GitHub, Android Studio
Soft Skills: Problem-solving, Leadership, Communication, Teamwork and Collaboration,, Work Ethic, Time Management, Adaptability, Critical Thinking, Attention to Detail

WORK EXPERIENCE

MERN Full Stack Externship, Ethnus - Developed full-stack web apps using MERN. Implemented UI and backend services.	08/2023 – 11/2023
AI for Cyber Security with IBM QRadar Externship, SmartBridge - Enhanced cybersecurity using IBM QRadar. Developed ML models for anomaly detection.	08/2023 – 11/2023
Full Stack Web Development (Training + Internship), Yhills - Completed training with HTML, CSS, JS projects. Built and deployed web applications.	03/2022 – 04/2022

PROJECTS

ToDo Application (MERN Stack) - Developed a task management app with features to create, edit, and delete tasks. - Implemented a responsive UI and smooth CRUD operations. - Tools/Technologies: MongoDB, Express.js, React.js, Node.js, JavaScript, CSS.	10/2023 – 11/2023
Water Quality Treatment (Machine Learning) - Built a model to classify water quality as pure or impure. - Achieved 90% accuracy using clustering algorithms and PyCaret. - Tools/Technologies: Python, PyCaret, Scikit-learn, Pandas.	02/2024 – 05/2024
Phishing Website Detection - Created a system to detect phishing websites with 95% accuracy. - Deployed the model with Streamlit for real-time detection. - Tools/Technologies: Python, Scikit-learn, Streamlit, Pandas.	03/2024 – 03/2024

CERTIFICATES

Full Stack Web Development	<i>YHills</i>
Python for Data Science	<i>Cognitive Class AI (IBM)</i>
Data Analysis using Python	<i>Cognitive Class AI (IBM)</i>
Data Visualization using Python	<i>Cognitive Class AI (IBM)</i>
MERN Full Stack Externship	<i>Ethnus</i>
AI for Cyber Security with IBM QRadar	<i>SmartBridge</i>