

SHARDUL MORE

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SUMMARY

AI/ML graduate skilled in Python, PyTorch, and generative AI, with hands-on experience in computer vision, NLP, and deploying real-world AI solutions. Built projects in GAN-based medical imaging, YOLO detection, and NLP automation, integrating models into scalable apps.

TECHNICAL SKILLS

Programming & Frameworks: Python, SQL, C/C++ (basic), R, FastAPI, Flask, Streamlit

AI/ML & Deep Learning: PyTorch, TensorFlow, Scikit-Learn, GANs, CNNs, LLMs, YOLO, ResNet

Data Analysis & Visualization: Pandas, NumPy, Tableau, Power BI, Excel

Cloud & Deployment: AWS (basic), Hugging Face Hub, Git, GitHub

Development Tools: VS Code, Jupyter Notebook

CERTIFICATIONS

- Microsoft & LinkedIn: Career Essentials in Generative AI
- IBM: Getting Started with Enterprise Data Science
- HP LIFE: Data Science & Analytics Course
- Tableau: Data Visualization
- NPTEL, IIT Madras: Business Intelligence and Analytics

PROJECTS

MEDGAN — Medical Image Enhancement using GANs | [Github](#)

PyTorch, Streamlit, FastAPI, GAN-based enhancement

- Built and deployed a GAN model to enhance low-resolution medical images, improving visual quality.
- Developed a web app for real-time enhancement using Streamlit and FastAPI.
- Optimized for low-end GPU (NVIDIA MX330) with 20% faster inference.

AI-Vista — Real-Time Object Detection and Tracking System | [Github](#)

Python, YOLOv5, OpenCV, Streamlit

- Built a computer vision system to detect and track people and accessories (hats, bags, etc.) in image using YOLOv5.
- Integrated OpenCV for frame processing and Streamlit for a web-based interface to visualize detections in real time.
- Deployed a lightweight demo for potential applications in security and retail analytics.

Smart Resume Parser — NLP-based Resume Extraction System | [Github](#)

Python, NLP, Streamlit, Pandas, Regex — extracts structured info from resumes.

- Developed an NLP-based application to extract structured candidate data (skills, education, experience) from raw PDF resumes.
- Achieved 95% accuracy using custom rule-based matching and optimized parsing speed by 30%.
- Integrated with Streamlit to build an intuitive frontend for HR and candidate use.

INTERNSHIPS

Data Science Intern — Internship Studio

Dec 2024 — May 2025

- Performed data preprocessing and exploratory data analysis (EDA) on COVID-19 datasets using Python and Pandas.
- Built and evaluated a logistic regression model for predicting loan approvals using real-world banking data.
- Applied feature selection techniques to enhance model accuracy and performance.

Data Science Intern — EduNexa Tech, Pune

Dec 2023 — Jan 2024

- Built and deployed ML models (classification, regression) with 85%+ accuracy.
- Used SQL and Tableau for exploratory analysis and insights visualization.

EDUCATION

B.Tech in Artificial Intelligence and Machine Learning (2025)

Sanjay Ghodawat University, 2021–2025 | CGPA: 7.9 (75%) | Creative Head, University Knowledge Club

CBSE (Class XII - 2021) — 74%

CBSE (Class X - 2019) — 81%

SOFT SKILLS

Communication | Logical Thinking | Automation Mindset | Documentation | Analytical Reasoning | Collaboration | Problem Solving

LANGUAGES

English (Professional), Hindi (Fluent), Marathi (Native)