



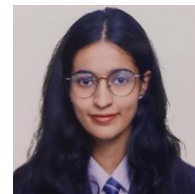
HIMANSHI DARSHAN CHAUDHARI

B.E. - Artificial Intelligence & Data Science

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Pimpri-Chinchwad, Maharashtra, India



KEY EXPERTISE

Python C++ SQL PowerBI Excel Azure Artificial Intelligence Data Science Pandas Pytorch Tensorflow
LLM NLP Data Analytics Machine Learning Web Scraping Cloud Computing Data Analysis

EDUCATION

Dr. D. Y. Patil Institute of Technology B.E. - Artificial Intelligence & Data Science CGPA: 9.07 / 10	2026
Vidya Valley Northpoint Jr College, Pimpri-Chinchwad 12 th MSBSHSE Percentage: 71.33 / 100	2022
St. Andrews High School, Pimpri-Chinchwad 10 th MSBSHSE Percentage: 92.20 / 100	2020

INTERNSHIPS

DhanXpert | Banking / Financial Services / Investment 09 Jan, 2025 - 11 Apr, 2025
Data Analyst Intern

Key Skills:

API Integration Web Scraping Python Data Analysis Automation Chatbot Development Financial Data Analysis
Microsoft Excel Power BI

Independently built a Python-based chatbot using NLP and web scraping to verify financial expert credentials (SEBI, ARN, IRDA, ICMAI); approved for internal integration.

Automated financial data workflows using APIs and Power Automate, including stock market data processing.

Cleaned and standardized a large HNI dataset (millions of records) across Excel sheets, improving marketing data readiness.

Conducted financial data analysis and visualization using Excel and Power BI; supported development of a financial newsfeed via API research.

Edunet Foundation (in collaboration with Microsoft & SAP, via AICTE) | Hospitals / 16 Jan, 2025 - 07 Feb, 2025
Healthcare / Diagnostics

AICTE - Internship on AI: Transformative Learning

Key Skills: Large Language Models Hugging Face Transformers Natural Language Processing Healthcare AI

As part of the Microsoft-SAP-AICTE internship on "AI: Transformative Learning," I independently developed an AI-based Health Assistant chatbot using the Meditron-7B medical language model from Huggingface while working under weekly mentorship from professionals in the field.

The Chatbot had features like real-time chat, emergency keyword detection, query classification, and response optimization. The application was developed with Python and Streamlit and could be effectively deployed on CPU-based systems.

PROJECTS

Exhaustive Analysis of Indian Agriculture 25 Dec, 2024 - 03 Jan, 2025

Key Skills: PowerBI Data Analysis Data Cleaning Excel Dashboards

• Developed an interactive dashboard analyzing key agricultural trend

American Sign Language Detection 08 Oct, 2024 - 15 Dec, 2024

Key Skills: Python OpenCV Torchvision PyTorch

• Developed a system for real-time recognition of ASL letters.

• Applied data augmentation and preprocessing to improve model performance (Torchvision).

• Achieved 99% accuracy in classifying ASL gestures using custom CNN model (PyTorch).

AI-Driven Video and Audio Narration for Educational Videos

Key Skills: Python Streamlit GeminiAPI

- Developed an interactive Q&A bot using Streamlit and Google Gemini API, integrating text-to-speech with gTTS allowing users to ask and receive audio-video answers in real-time.
- Created an AI anchor using combination of pre-recorded video with audio narration
- Focused on real-time processing, API integration, and multimedia functionality with dashboard.

ASSESSMENTS / CERTIFICATIONS

Machine Learning Specialization

Key Skills:

Supervised & Unsupervised Learning Neural Networks Deep Learning Decision Trees Clustering PCA
Recommender Systems Reinforcement Learning Model Evaluation

Data Analytics Training

Key Skills: PowerBI Dashboards ETL Data Visualization Data Analytics

Code without Barriers

Key Skills: Microsoft Azure AI AIML

Fundamentals of Deep Learning

Key Skills: AIML Python Neural Networks

POSITIONS OF RESPONSIBILITY

Overall Management Head- Society for data science

- Led cross-functional teams (technical, marketing, cultural) to ensure smooth society operations.
- Organized a flagship 12-hour hackathon with 300+ participants and managed sponsorships.
- Oversaw official communications, event planning, and strategic coordination as a Board of Directors member.

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: E-1001, Sukhwani Pacific Society, Opposite
Aditya Birla Hospital Thergaon, Chinchwad, Pune-33, Pimpri-
Chinchwad, Maharashtra, India

Emails: himanshichaudhari04@gmail.com , himanshimaya03@gmail.com

Date of Birth: 03 Mar, 2004

Known Languages: English, Hindi, Marathi

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WEB LINKS

- Github - <https://github.com/HimanshiC>