

Anshul Hedau

anshulh.aiml22@sbjit.edu.in | 8349944257 | Nagpur
Linkedin | GitHub |

Education

SB Jain Institute of Technology, Management and Research
Artificial Intelligence & Machine Learning B.Tech
CGPA: 8.42

Nagpur
Nov/2022 - June/2026

Experience

Uphills Technologies Pvt. Ltd | Power BI Intern Nagpur | 1-June - 15-Jun/2024
Developed and deployed a dynamic Sales Dashboard in Power BI, improving sales performance tracking and reporting efficiency by 25%.
Conducted a detailed Chocolate Sales Analysis, Uncovering key sales trends and contributing to a 35% increase in data-driven decision-making accuracy.

Ybi Foundation (1 Months) | Data Science and Machine Learning Intern 1-July - 30-July/2024
Built and evaluated multiple ML models (logistic regression, Decision Trees, SVM) with up to 88% accuracy for real-world classification problems.
Successfully cleaned and preprocessed large datasets, improving model training efficiency and data quality by 40%.

Skills

Programming Languages: Python, SQL
Libraries/Frameworks: Numpy, Pandas, Matplotlib
Tools / Platforms: Git, Excel, Power BI, Sublime Text, VS Code
Databases: MySQL, NoSQL
Soft Skills: Communication, Leadership, Team Building

Projects / Open-Source

Chocolate Sales Analysis | Link Power BI
Integrated multiple data sources and applied DAX measures to visualize KPIs like revenue, profit margin, and customer segmentation.
Enhanced decision-making by incorporating slicers, drill-downs, and filters, improving user experience and data-driven storytelling.

SAR Image Colorization for Comprehensive Insight | Link Machine Learning, GAN, CNN
Convert grayscale SAR images to colored images using machine learning algorithms GAN and CNN.
Integrating domain-specific knowledge to improve colorization accuracy.
Deploying the model in real-world applications like disaster management and environmental monitoring.

Certifications

Database Management System - NPTEL
Introduction to Artificial Intelligence - Coursera - Simplilearn
AI And Data Skills - Ybi Foundation
Python for Machine Learning - Great Learning

Honors & Awards

Completed the Aptitude Roadmap through ProPeers
Part of the State Level Workshop On Youth Leadership