

ANSHUL HEDAU

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portfolio | github | linkedin | blog

EDUCATION

SB Jain Institute of Technology, Management and Research

Full-time B.Tech in Artificial Intelligence & Machine Learning

CGPA: 8.42

Nagpur, India

2022-01-01 - 2026-01-01

EXPERIENCE

Uphills Technologies Pvt. Ltd | Power BI Intern

Nagpur, India | 2024-06-01 - 2024-06-15

As a Data Analyst specializing in Power BI, I focus on analyzing profit shares by leveraging advanced data visualization and reporting tools. My role involves designing dynamic dashboards, extracting meaningful insights from large datasets, and presenting profit trends and business performance.

Ybi Foundation | Data Science and Machine Learning Intern

Nagpur, India | 2024-07-01 - 2024-07-30

As a Data Scientist specializing in predictive modeling for the House Price Prediction project, I apply a variety of data science and machine learning techniques to estimate property prices based on features such as location, size, number of bedrooms, and amenities.

SKILLS

Programming Languages: Python, SQL, HTML, CSS, JavaScript

Libraries/Frameworks: Numpy, Pandas, Matplotlib, Scikit-learn, GAN, CNN, MobileNet

Tools / Platforms: Git, VS Code, Excel, Power BI, Sublime Text, TensorFlow, Flask

Databases: MySQL, NoSQL

PROJECTS / OPEN-SOURCE

SAR Image Colorization for Comprehensive Insight

Machine Learning, GAN, CNN

* Developed an interactive Power BI dashboard integrating Sales, Products, Customers, and Calendar tables, enabling real-time insights into sales performance, profit margins, and product quantities.

* Applied DAX calculations and data modeling techniques to create KPIs, trend analyses, and top-performing product/customer reports for data-driven decision-making.

Virtual Herbal Garden

HTML, CSS, JavaScript, TensorFlow, MobileNet, Flask

* Achieved 9095% classification accuracy by training and validating the model on verified herbal datasets, ensuring reliable and precise plant identification.

* Enhanced user experience with rich visual interactivity, providing detailed insights into plant benefits, traditional uses, and medicinal applications and Integrated AI-driven insights.

Chocolate Sales Analysis

Power BI

Developed an interactive Power BI dashboard integrating Sales, Products, Customers, and Calendar tables, enabling real-time insights into sales performance, profit margins, and product quantities.

Applied DAX calculations and data modeling techniques to trend analyses, and top-performing

CERTIFICATIONS

- Database Management System - NPTEL
- AI And Data Skills - Ybi Foundation

HONORS & AWARDS

- Completed the Aptitude Roadmap through ProPeers
- Part of the State Level Workshop On Youth Leadership(Maharastra)