Nancy Nimbalkar

nancynimbalkar123@gmail.com / +91 9999327359 / LinkedIn / GitHub

TECHNICAL SKILLS

• Programming Languages: C, Python

• Frontend: HTML/CSS

Data Analysis: SQL, MS Excel, Power BI

• Soft Skills: Problem-Solving, Communication, Time Management, Team Collaboration

EXPERIENCE

Crystal tech Services Pvt Ltd, Indore

January 2025 - May 2025

Data Analyst Intern

- Worked on customer behavior analysis using Python, SQL, Excel, and Power BI.
- Performed data cleaning, EDA, and predictive modeling (churn prediction, segmentation).
- Built interactive dashboards for business insights and reported findings to mentors.

YHills Pvt. Ltd

June 2024 – August 2024

Python Programming Intern

- Used dictionaries and file handling to categorize files by type and date, reducing manual effort by 80%.
- Automated the organization of project folders and report generation, improving remote collaboration efficiency.
- · Identified a manual file-sorting problem in data logs and built an automation script using Python.

Eve Paper (Remote) Dec 2023 - Feb 2024

Marketing Intern

- Assisted in planning and running online promotions to enhance audience engagement.
- Analyzed user engagement data and provided strategic suggestions using MS Excel dashboards.
- · Conducted in-depth market research and competitor analysis to support marketing campaigns.

Teachnook (Remote, Bangalore)

Dec 2023 - Feb 2024

Front-end Development Internship

- Created a fully responsive website using HTML, CSS, and JavaScript, focusing on clean design and cross-device compatibility.
- Participated in daily virtual learning sessions and code reviews to build real-time development skills.
- Utilized tools like Visual Studio Code, GitHub, and Chrome DevTools for coding, version control and debugging throughout the
 project.

PROJECTS

1. Data Analysis:

- Designed a Sales Dashboard in Power BI to analyze revenue, profit margin and product performance in regions and categories.
- Clean and transform sales data using Excel (formulas, pivot tables) and prepare them for visualization.
- Utilized DAX measures in Power BI to calculate KPIs such as total profit, average sales, and month-over-month growth.

2. MS-Excel:

- Developed an interactive sales dashboard using Power BI and Excel to analyze revenue trends, top-selling products, and regional performance.
- Cleaned and validated raw sales data using Excel (PivotTables, VLOOKUP, IF).
- Queried SQL databases to group data by region, product, and customer segments.

3. Power-BI:

- Built an interactive dashboard to analyze retail sales and profits across regions, categories, and time.
- Cleaned and formatted raw sales data using Excel and SQL queries for aggregated reporting.
- Developed Power BI visualizations with DAX measures to track KPIs such as total revenue, profit margin, and order count.

4. Google Cloud Skills Boost:

- Built and queried large datasets using Big Query in the cloud.
- Deployed serverless workflows using Cloud Functions and Pub/Sub.
- Analyzed streaming and batch data using Dataflow and Data Studio.
 Built and trained ML models with Vertex AI for predictive analysis.

EDUCATION

Madhav Institute of Technology and Science

Aug 2021 - Jun 2025 Gwalior (M.P)

Bachelor's of Technology in Electronics Engineering

Doon Public School, Gwalior
 Higher Secondary Education

2020

CERTIFICATIONS

Cloud Fundamentals, Data Analytics, Machine Learning (Google Cloud Skills Boost)

<u>Profile</u> <u>Certificate</u>

- Al Application Development with Gemini & Imagen

Certificate

- GOOGLE DIGITAL GARAGE - Fundamentals of Digital Marketing

<u>Badge</u>

COURSES/CERTIFICATIONS

- FORAGE - Software Development

Data Structures and Algorithms, Object-Oriented Programming, DBMS, Operating Systems, Web Technology, Computer Networks, Theory of Computation, Compiler Design, System Programming, Linux Operating System