SANDEEP MALLICK

Junior Data Analyst / Web Developer

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Linkedin | Github

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PROFESSIONAL SUMMARY

Aspiring Data Analyst and Web Developer with a strong command in Python for data analysis, automation, and backend development. skilled in building real-world projects involving data visualization, GUI-based applications and chatbot extensions. Experienced in database management with MySQL and insightful reporting using Excel Pivot Tables and Power Query. Passionate about transforming raw data into actionable insights through exploratory analysis and interactive dashboards. Also well-versed in frontend development using HTML, CSS, and JavaScript for developing user friendly web pages.

EDUCATION

BRAHMANANDA PUBLIC SCHOOL
CLASS 1 TO 12
(2010 - 2022)

BACHELOR'S DEGREE
Bachelor of Computer Application
(2022-2025)

O LEVEL CERTIFICATION
National Institute of Electronics and Information Technology
(2024-2025)

TECHNICAL SKILLS

Programming language
Python,JavaScript,HTML,CSS,JSON

Tools & Technologies
Power BI,Excel,WordPress, GitHub

Skills
Data cleaning,Data Visualization,Dashboard creation,Responsive Web-page

Database management
MySQL

SOFT SKILLS

- Quick Learner
- Strong Communication
- Analytical Thinking
- Time Management
- Attension to Detail

EXPERIENCE

LAPTOPEX

Business Operations & SEO Intern   **MAY 2025 – PRESENT**

- Assist in on-page SEO for product listings and category pages
- Perform keyword research for marketplace visibility
- Coordinate with content team for meta tags, titles, and descriptions
- to rank higher in search engines

PROJECTS

Employee-Trends-Dashboard

This project is an Excel-based Employee Data Analysis Dashboard that visualizes workforce trends, salary distribution, and attrition insights. The dataset includes employee job roles, departments, salaries, demographics, and exit dates.
Tools Used: Excel Pivot Tables, Power Query, and Data Visualization.

Inventory-Management-System--GUI

This is a GUI-based Inventory Management System built using Python, Tkinter, and MySQL and The application provides an interactive interface to manage inventory records, making it easy to add, update, delete, select, and export inventory data stored in a MySQL database.
Tools Used: Python, Tkinter, MySQL and MS Excel.

Llama-Mini-Chatbot-Extension

Sandeep AI is a lightweight Chrome extension that brings the power of Llama API right into your browser you Ask questions, get smart answers instantly, and enjoy a minimalist design for quick interactions.
Tool used: JavaScript,JSON,HTML,CSS,Llama API,Chrome Extensions API

DataVisualization-mysql-python

This exploratory data analysis (EDA) and advanced SQL queries performed on a customer orders dataset originally provided in Excel format an aslo The dataset was cleaned, transformed, and analyzed using Python and SQL.
Tools used: Python(Pandas, NumPy),MySQL,Jupyter Notebook,Excel (for initial exploration).