# **Aneesh Gupta**

+918586876680 • aneeshgupta232@gmail.com • <u>Linkdin/aneeeeshhh</u> • <u>Github/aneeeeshh</u> • <u>Portfolio</u> • Delhi NCR

### **SUMMARY**

Detail-oriented **Data Analyst** with experience in **data processing**, **automation**, and **visualization**. Proficient in **SQL**, **Python** (Pandas, NumPy, Matplotlib), **Excel**, and **Power BI**, with a strong foundation in **statistical analysis** and **data structures**. Experienced in writing complex SQL queries, automating reports, and integrating data from multiple sources to enhance business insights. Adept at creating **dashboards** and reports to facilitate data-driven decision-making.

#### **SKILLS**

**Technical Skills**: Python, NumPy, Pandas, Matplotlib, Exception Handling, SQL, MySQL, Database Management, Advanced Excel, PowerBI, Statistical Analysis, Java, Data Structures, Git, Github

**Soft Skills**: Communication Skills, Teamwork and Collaboration, Problem-Solving Skills, Leadership Skills, Decision-Making, Time Management, Continuous Learning, Cross-Team Adaptability

### **EXPERIENCE**

**Analyst** Jul 2024 - Dec 2024

Magicpin | Gurugram

- Developed 50+ complex SQL queries to extract relevant data from multiple databases, improving data accuracy and accessibility by 30%
- **Developed** Python scripts and Excel dashboards to **automate 80% of daily data reporting**, reducing manual effort and saving over **6 hours per week**
- Created 20+ dynamic Excel reports, enhancing data visualization and enabling faster decision-making for stakeholders across 90+ F&B Chains
- Integrated data from 3+ sources, including SQL databases & Google Sheets, into Looker Studio, providing real-time insights for top Food & Beverage chains

Python Developer Dec 2023 - Mar 2024

Bharat Electronic Limited | Ghaziabad

- **Developed a GUI application** for **video rendering** using **Python and PyQt**, improving processing efficiency by 30%.
- Implemented 5+ new features, enhancing user experience and functionality
- Gained hands-on experience in Python development by working on 2+ real-world projects
- **Collaborated with a team of 5+ developers**, ensuring smooth requirement gathering and feature implementation

### AI Prompt Engineer & Developer

Aug 2023 - Nov 2023

Pinkerton | Gurugram

- Designed and optimized 100+ prompts for ChatGPT & LLMs, increasing response accuracy by 40% for companyspecific queries
- Developed and deployed 3+ AI workflows using LangChain, improving model interaction efficiency by 35%
- **Developed Python-based data pipelines**, reducing preprocessing and model training time by **30%**, ensuring faster iteration cycles
- Built and trained models using **Python** to fine-tune ChatGPT's responses for domain-specific queries

#### **PROJECTS**

### Hotel Revenue Dashboard - Power BI - Data Analysis Project

MMM 'YY - MMM 'YY

https://github.com/aneeeeshh/Hotel-Revenue-Intelligence-Dashboard | Github/aneeeeshh

- Tracked **102K room nights** (2023) vs. 92K (2022), highlighting **11% YoY increase** in occupancy.
- Identified top-performing clients: **Direct bookings** (\$3.4M revenue, 19.4K nights) and **Amazon** (57.9% revenue growth, 44% room night growth).
- Forecasted **\$196M revenue** (+147% vs. 2022) and **124K room nights** (+122%) for 2023 using trend analysis.

• Visualized regional performance: **Americas contributed 50.6% of revenue**, with **Asia Pacific (27.6%)** as the second-largest market.

# OLA Dashboard - Power BI - Data Analysis Project

Feb 2025 - Mar 2025

https://github.com/aneeeeshh/OlaDashboard-PowerBI | Github/aneeeeshh

- Designed and developed an **interactive Power BI dashboard** to analyze **1,00,000+ ride records**, focusing on revenue, ride trends, and cancellations.
- Created data visualizations including line charts, bar graphs, pie charts, and KPI cards to track revenue growth, cancellations, and ride performance.
- Implemented a **Top 5 Customer Cancellations Table** using **DAX functions**, enhancing cancellation pattern detection by **30%**.
- Built a **cancellation trends line graph** comparing **rider vs. customer cancellations over time**, aiding in operational decision-making.

### **Inventory Management System**

Jan 2025 - Feb 2025

Python

- Utilized Python dictionaries to store and manage 1,000+ product records, including ID, name, quantity, price, and category
- **Developed 10+ dynamic functions** for adding, updating, and deleting inventory items, improving data management efficiency
- Maintained a transaction history tracking 5,000+ sales and purchase records, ensuring accurate financial and stock management

# **Heartist - Heart Assistant Application**

Mar 2024 - May 2024

Python | Crossroads

- Used Matplotlib in Python to analyze and compare 100+ ECG readings, assessing heart functionality with visual insights
- **Converted raw PDFs into actionable insights**, accurately detecting and highlighting **Q**, **R**, **S waves** in ECG reports with 76%+ precision
- Triumphed 3rd Place in Inter-College Crossroads Competition, competing against 50+ teams
- Loaded and preprocessed 500+ ECGs using Python & NumPy, enhancing signal clarity and reducing noise by 40%

### **CERTIFICATIONS**

- Data Structures And Algorithms GeeksForGeeks
- Introduction To Java And Data Structures Coding Ninjas
- Summer Training On Java Agile Softech

### **EDUCATION**

## **Bachelors Of Technology In Computer Science Engineering | BTECH CS**

Jul 2020 - Jul 2024

Hi-Tech Institute Of Engineering And Technology | Ghaziabad

Class 12th Mar 2019 - Mar 2020

Central Board Of Secondary Education | Delhi

**Class 10th** Mar 2017 - Mar 2018

Central Board Of Secondary Education | Delhi