# **Ashwani Bhati**

Stockholm, Sweden | Phone: +46-704689140 | E-mail: <u>ashwanibhati60@gmail.com</u> LinkedIn: <u>linkedin.com/in/ashwanibhati</u> | GitHub: <u>github.com/thehorsesking</u>

## **Technical Skills**

Programming Language: Python, C

**Python Library:** Pandas, NumPy, Matplotlib **Database:** PostgreSQL, MySQL, AWS Redshift

Business Intelligence (BI) Tool: MS Excel, Power BI, AWS QuickSight, Tableau

Cloud: AWS (S3, Redshift, Glue, Athena), Azure (Blob Storage, Databricks)

## **Awards & Achievements**

- Received the Innovator Award 2024 at Amazon Prime for building scalable data models, reducing analysis time by 80%
- Received <u>Founders Award Q3 2024</u> in Amazon India Operations for achieving a 100% reduction in configurations defects and a 93% reduction in manual packaging configurations across all Amazon geographies.
- Received <u>Founders Award Q2 2024</u> in Amazon India Operations for reducing the percentage of air in packaging boxes by 2%, resulting in cost savings of 62 Million INR.

## **Work Experience**

A Thousand Hopes

## **Data Analyst (Volunteer)**

Stockholm, Sweden March 2025 – Present

- Built and implementing an **automated system** using **Python** web scraping for extracting and storing book data from multiple websites, and **DeepSeek LLM API** for translating Vietnamese book details into English, eliminating 100% of manual effort (saving ~5 minutes per book), and reducing the processing time for 3,000 books from 10 days to 12 hours, saving 95.2% of the total time spent.
- Managing and optimizing **WordPress website** by enhancing **performance**, **security**, and **availability**, implementing SSL certification, creating backups, cleaning duplicate products, and redesigning the product catalog for better user experience.

Amazon

Bangalore, India

## **Data Analyst**

March 2022 – February 2025

- Reduced manual configuration efforts by 93% (10,950 hrs. yearly) and enhanced the optimization of existing workflows using **Python automation**.
- Built scalable data models using **SQL**, **AWS S3**, **Redshift**, **Athena**, and **Glue** to ensure easy data availability and analysis for stakeholders. Standardized large datasets and developed dashboards using these models, reducing analysis time by 80%.
- Created and maintained Weekly Business Reviews (WBRs) reports and analytical frameworks using SQL, and ETL.
- Ensured data accuracy by carefully validating data from diverse sources, contributing to saving of 62 INR MM by creating **QuickSight dashboard** leading to reduction in percentage air in packaging box.
- Developed, and maintained Packaging Free program waterfall **dashboard** on AWS QuickSight leading to 90% (1040 hrs. yearly) of the time saving.

TheHorsesKing Farms

Delhi, India

## Founder

August 2020 – February 2022

- Developed and deployed a fully functional e-commerce website using **WordPress**, integrating payment gateways, delivery date selection, and order tracking features, handling 200+ daily visitors and processing 50+ weekly orders.
- Designed and maintained performance dashboards using **Excel** to monitor sales, customer engagement, and marketing effectiveness, driving data-driven business decisions.

Solutions Unlimited

Delhi, India

## **Operations Analyst**

January 2019 – March 2020

- Utilized **SQL** and **Excel** to analyze customer feedback and booking data, identifying trends that led to a 15% increase in customer satisfaction by tailoring tour offerings.
- Developed **PowerBI** dashboards to monitor tour operations and financial metrics, enhancing decision-making processes and contributing to a 10% reduction in operational costs through improved resource allocation.

## **Education**

IITTM

Noida, India

**Master of Business Administration** 

2017 – 2019

Galgotia's College of Engineering and Technology

**Bachelor of Technology - Mechanical Engineering** 

Noida, India 2011 – 2015