


AMAN KUMAR JHA

Data Analyst


 My Portfolio

 pjha78498@gmail.com

 +91 87450 37110

 github.com/jha-aman09

 New Delhi, India

 linkedin.com/in/aman-jha

SUMMARY

I'm an aspiring Data Analyst with a passion for turning data into meaningful insights. Proficient in Python, SQL, Power BI, and data visualization.

I've earned **40+ certifications** and gained hands-on experience through projects, an internship, and training in areas like EDA, web scraping, and chatbot development.

EDUCATION

Bachelor of Computer Applications in Data Science

Institute Of Innovation In Technology and Management

Current CPI : 7.962/10

Expected July 2025

Janakpuri, New Delhi

PROJECTS

British Airways Data Analysis

github.com/jha-aman09/British-Airways-Data-Analysis

- **Web Scraping:** Customer reviews were scraped from relevant sources to gather a rich dataset for analysis.
- **Sentiment Analysis:** Applied NLP techniques to categorize customer sentiment as positive, negative, or neutral.
- **Predictive Modeling:** Developed a machine learning model to analyze factors influencing customer booking behavior.

Customer Churn Analysis and Predictive Modeling

github.com/jha-aman09/Customer-Churn-Analysis

- **Predictive Modeling:** Built a Random Forest model achieving **85% accuracy** for customer churn prediction.
- **Feature Engineering:** Engineered features to enhance model insights and performance.

Rule Based Chatbot for Analysis of 10-K and 10-Q Reports

github.com/jha-aman09/Rule-Based-Chatbot

- **Chatbot Development:** Designed a rule-based chatbot to analyze 10-K and 10-Q reports for Tesla, Microsoft, and Google.
- **Financial Insights Automation:** Automated financial insights such as revenue and net income growth over 3 fiscal years.

Loan Repayment Forecasting and Valuation with DCF Analysis

github.com/jha-aman09/Loan-Repayment

- **Loan Repayment Forecasting:** Forecasted loan repayments using historical data to predict future patterns.
- **Portfolio Valuation with DCF:** Applied DCF analysis to evaluate portfolio value and compare with client estimates.

EXPERIENCE

Prodigy InfoTech, Data Science Intern

Internship

April 2024 – May 2024

- Collected and cleaned large datasets from various sources, ensuring high data quality and consistency.
- Designed interactive visualizations using Seaborn, Matplotlib, and Power BI.
- Prepared detailed reports and presentations to effectively communicate insights to both technical and non-technical stakeholders.

ClearDekho EyeWear Pvt. Ltd., Business Analyst

Summer Training

July 2024 – August 2024

- Conducted data analysis to identify trends and provided recommendations for enhancing business operations.
- Created dashboards in Excel and Power BI to monitor KPIs.
- Worked with cross-functional teams to implement process optimization initiatives.

ACHIEVEMENTS AND CERTIFICATIONS

- I have earned **40+ certifications** in data science from various prestigious organizations. These include:
 - **8 job simulations** from **Forage** from various organizations: **Accenture North America, PwC Switzerland, BCG, British Airways, Commonwealth Bank, and TATA Group.**
 - **1** certification from **HP**
 - **3** certifications from **Hackerrank**
 - **2** certifications from **Cisco**
 - **5** certifications from **Google**
 - **20+** certifications from **Microsoft**
 - **1** certifications from **Coursera**