### MEHAK SHARMA

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### **EDUCATION**

Integrated Btech of Computer Science, Gautam Buddha University

2022 - 2027

### SKILLS

Technical Skills
Data analytics Skills
Soft Skills

Python , SQL , Advanced Excel , HTML , CSS , Javascript , Php

Pandas, NumPy, Power BI, Tableau, Seaborn, Matplotlib

Problem Solving, Communication, Teamwork

#### EXPERIENCE

## Account Management Intern Swop Store (Certificate of completion)

April 2025 - May 2025 Greater Noida . UP

- Manage and support multiple seller accounts on the platform.
- Handle onboarding, order management, and issue resolution for sellers.
- Utilize CRM tools to track account health and generate basic performance reports.

# Deloitte Australia Data Analytics Job Simulation on Forage Deloitte (Certificate of completion)

28th JAN 2025

- Completed a Deloitte job simulation involving data analysis and forensic technology.
- Created a data dashboard using Tableau.
- Used Excel to classify data and draw business conclusions.

### **PROJECTS**

**PL Report**. Generated a comprehensive PL report for AtliQ Hardware FY 2022, utilizing advanced features in Excel such as Pivot Tables and DAX to provide granular insights into revenue streams and expense categories. Automated data cleaning using Power Query, which can rescue around 4 hrs of repeated manual work. (Try it here)

Hospitality Analysis Python Project. Understood business objectives to analyze customer behavior and booking trends in the hospitality sector. Collected and cleaned real-world dataset; handled missing values, outliers, and inconsistent data formats using Pandas. Transformed data for analysis by feature engineering, normalization, and creating new KPIs. Extracted actionable insights such as booking cancellation patterns and revenue-impacting factors using EDA and visualizations (Matplotlib, Seaborn). (Try it here)

**Email Spam detection**. Developed a Machine Learning Model to classify emails as spam or not spam using techniques like Naïve Bayes, Logistic Regression, and Random Forest.Implemented NLP techniques such as tokenization, stopword removal, TF-IDF vectorization to improve text preprocessing and feature extraction. (Try it here)

**HealthCare Meera Chatbot**. Developed a multilingual AI chatbot to assist rural users with health-related queries using NLP and voice/text interaction.Integrated offline functionality (TinyML/SQLite) and SMS support to ensure accessibility in low-connectivity regions.Implemented symptom-based responses using BERT-based NLP for accurate and user-friendly healthcare assistance. (Try it here)

### CERTIFICATIONS / AWARDS

- Participate in smart india hackathon (SIH). Certificate of completion 5-day python bootcamp conducted by soarx.
- Glitch tech Fest (GBU) volunteered Apr 2024 Actively participate in multiple technical quizzes, enhancing problem skills and technical Knowledge. Kaggle Badge Certificate (Python coder)