Farhan Qureshi

Mumbai, India farhanqureshi262004@gmail.com 85916 58055 GitHub Portfolio

TECHNICAL SKILLS

- Tools: Python, Jupyter Notebook, PowerBi, SQL Server, Streamlit, PostreSQL, Flask, Scikit-Leaarn
- Hardware/Software Skills: MS Excel, Microsoft Word, Microsoft PowerPoint
- Technical Skills: Linear/Logistics Regression, Hypothesis Testing, A/B Testing, Data Visualization, Data Analysis, Machine Learning, Random Forest.

EDUCATION

08/24 - 10/25 **Data Science Mentorship Program** **Certificate**
Relevant Coursework: Data Management, Statistical, Descriptive Statistics, Data Visualization, Inference, Machine Learning, Predictive Modeling

06/22 - 06/25 **KES College, Mumbai University** **8.40/10 CGPA** Mumbai, India
BSc, Information Technology
Relevant Coursework: Operating Systems, Discrete Mathematics, Internet of Things, Business Intelligence and Data Analytics, Artificial Intelligence
Leadership:

06/20 - 05/22 **Rizvi College of Arts, Science and Commerce** **Percentage: 48.83%** Mumbai, India
HSC, Higher Secondary Certificate

05/13 - 05/20 **K.J. Khilnani High School & Junior College** **Percentage: 67.80%** Mumbai, India
SSC, Secondary School Certificate

WORK EXPERIENCE

PROJECTS

04/25 **Churn Analysis |** SQL, Python, Pandas, Machine Learning and PowerBi

- Automated data pipelines using SQL for **data extraction, cleaning, transformation**, and feature engineering from multiple customer data sources.
- Developed **interactive dashboards in Power BI** to visualize customer behavior, service usage patterns, and churn distribution for business insights.
- Engineered a **predictive model using Random Forest** to identify key churn indicators, achieving high model accuracy and interpretability.
- Presented data-driven recommendations to reduce churn and increase retention using visual storytelling and actionable insights in Power BI.

04/25 **Medicine Recommendation System |** Python, Scikit-Learn, Pandas, Flask and ML

- Developed a **Medicine Recommendation System** using advanced machine learning algorithms to accurately predict diseases based on user-input symptoms.
- Enabled continuous **model training** and improvement through user feedback and new data ingestion, enhancing system accuracy and adaptability over time.
- Engineered a **dynamic recommendation engine** that suggests top 5 personalized medicines, prescription details, and fitness routines tailored to the predicted diagnosis.

04/25 **Adidas US Sales Analysis** | Excel and SQL

- Analyzed **Adidas** sales data using Excel and SQL to uncover trends in revenue, regional performance, and retail effectiveness.
- Created sales **dashboards** to visualize and report sales performance by region, sales method, and retailer, driving data-backed strategic recommendations.

05/25 **Adventure Works Sales Analysis** | Advanced Excel

- Designed and developed an interactive **sales performance dashboard** using time-based metrics to analyze revenue, profit, and quantity sold.
- Delivered **data-driven insights** that identified 2006 as a peak sales year, contributing 67.1% of total profit, with March, May, and June as top-performing months.

- Uncovered behavioral trends, revealing **weekdays generated 71.9%** of total profit, with Friday as the most profitable day.
- Highlighted **seasonal trends** and **quarter-wise performance**, showing **Q2 led with $8.65M in profit**, enabling strategic sales planning.

ADDITIONAL MENTIONS

- **Certificates:**
    - Participated in Web Design conducted by Khar Education Society college
    - Participated in Debug Code conducted by Khar Education Society college
    - Secured **3rd Place** in the Tech Quiz Competition at R.D. National College, demonstrating strong technical knowledge and quick problem-solving skills.
    - Participated in Excel using AI Workshop conducted by Office Master.
- **Languages:** English, Hindi
- **Interests:** Travel, Sports (Cricket, Football, Basketball)