

Qosain Bukhari

Data Science & Machine Learning

Phone: +92-3378624851
bukhariqosain824@gmail.com
MIRPUR, AJK

github.com/qosain-bukhari
linkedin.com/in/syedqosainbukhari

Machine Learning Intern | Python & Data Science | Project-Based Learning

OBJECTIVE

Software Engineering undergraduate with hands-on machine learning experience. Skilled in Python, data analysis, and model building. Seeking an internship to apply and grow my skills in a real-world environment.

EDUCATION

BS Software Engineering (*Ongoing*)

Mirpur University of Science & Technology (MUST) — 2022 – 2026

Current CGPA: **3.35** (After 6 Semesters)

F.Sc Pre-Engineering

Board of Intermediate & Secondary Education — 2021

Grade: **93.7%**

TECHNICAL SKILLS

Languages	Proficient Python, SQLite, Excel
Library	NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn
Tech Stack	Git, GitHub, Docker, Jupyter Notebook, Google Colab, VS Code, Anaconda, n8n

PROJECTS

Data Analysis Projects

E-commerce Sales Analysis

Topic: Sales trends by category and customer segments

Description: Used Pandas and Plotly to explore and visualize sales and profit trends.

[GITHUB](#)

Google Play Store Dataset Analysis

Topic: App ratings, installs, and pricing patterns

Description: Cleaned and visualized Google Play Store data using Matplotlib and Seaborn.

[GITHUB](#)

Machine Learning Projects

Breast Cancer Detection

Topic: Cancer classification using supervised learning

Description: Built a classification model using Scikit-learn; evaluated with accuracy, precision, and recall metrics.

[GITHUB](#)

Diabetes Prediction Web App

Topic: Diabetes classification using logistic regression

Description: Built a pipeline with GridSearchCV; evaluated with ROC, AUC, and deployed using Flask.

[GITHUB](#)

Algerian Forest Fire ML Analysis

Topic: Forest fire risk prediction using weather features

Description: Trained a Polynomial Regression model ($R^2 \approx 0.967$) with residual analysis.

[GITHUB](#)

Web Scraping Projects

. E-commerce Book Scraper

Topic: Extracting book details from an e-commerce site

Description: Built a scraper using Requests and BeautifulSoup; exported data to CSV, JSON, and Excel

[GITHUB](#)

CERTIFICATE

- Python for Data Science – **Issued by: Coursera**
- Machine Learning Concept – **Issued by: Microsoft**

LANGUAGE

- English (Intermediate)
- Urdu (Native)