

Abdul Razaque

Islamabad, Pakistan

+923171305807 | razaqueabdul273@gmail.com

LinkedIn | GitHub | Portfolio

WORK EXPERIENCE

- **Data Science Virtual Internship** *CodSoft*
Aug 2023 - Sep 2023
 - Collaborated with a team to analyze and interpret data using various statistical tools and techniques.
- **Machine Learning Virtual Internship** *CodSoft*
Aug 2023 - Sep 2023
 - Gained practical skills in data analysis, modeling, and problem-solving.
- **Data Analyst Virtual Internship** *MeriSkill*
Aug 2023 - Sep 2023
 - Acquired hands-on experience in data analysis, further strengthening skillset as a data scientist.
- **Data Science Virtual Internship** *InternSavy*
Sep 2023 - Present
 - Gained knowledge in data preprocessing, machine learning algorithms, and statistical analysis.
- **AI Engineer** *Xflow Research, Islamabad*
Since Nov 2023
 - Currently applying AI expertise in a dynamic research environment, focusing on developing and implementing innovative AI solutions.
 - Contributing to cutting-edge projects, further enhancing skills in artificial intelligence within a real-world context.

EDUCATION

- **Software Engineering (4th year – 8th Semester)**
Quaid-e-Awam University of Engineering Science and Technology, Nawabshah
2020 - 2024

TECHNICAL SKILLS

- **Data Science Analysis:** Proficient in conducting comprehensive data analysis tasks, including data preprocessing, feature engineering, exploratory data analysis, and statistical modeling.
- **Machine Learning:** Experienced in developing and applying various machine learning techniques, including supervised and unsupervised learning, for tasks such as classification, regression, clustering, and anomaly detection.

- **Generative AI Specialist:** Expert in applying generative AI technologies, including Langchain, BERT, and LLMs, to innovate in content creation, data synthesis, and decision-making automation.
- **Python:** Expertise in Python and its libraries such as scikit-learn, pandas, and numpy.

SOFT SKILLS

- **Excellent Communicator:** Proficient in simplifying complex data insights, ensuring clear communication with both technical and non-technical team members.
- **Analytical Problem Solver:** Adept at identifying data challenges, implementing solutions, and contributing to team success.
- **Collaborative Team Player:** Demonstrated ability to work effectively in cross-functional teams, delivering data-driven results that exceed project objectives.

PROJECTS

- **Instant Article Research**
Tools: Langchain, Streamlit, OpenAI Embeddings, Buffer
- **Disease Symptoms Analysis**
Using Python and its libraries such as Matplotlib, Seaborn, Pandas, and scikit-learn.
- **Movie Rating Prediction Model**
Using Python and its libraries such as NumPy, Pandas, scikit-learn.
- **Seaborn Project on Sales and Profit**
Using Python and its libraries such as Seaborn, Pandas, Matplotlib, scikit-learn.
- **Car Price Prediction**
Using Python and its libraries like Seaborn, Pandas, scikit-learn.
- **Titanic Survival Prediction and Data Visualization**
Using Python and its libraries such as Seaborn, Pandas, Matplotlib, scikit-learn.
- **Disease Symptoms Dashboard on Power BI**
Using Microsoft Power BI.
- **Diabetes Detection**
Tools: Python, Pandas, numpy, Matplotlib, Seaborn, scikit-learn, and Google Colab.
- **Health Assistant Chatbot**
Tools: Langchain, OpenAI Embeddings, Streamlit.
- **E-commerce Chatbot**
Tools: Langchain, Streamlit, OpenAI Embeddings, Buffer Memory, Flask.
- **Personal Portfolio Website**
Using HTML, CSS, JavaScript, host: GitHub.

CERTIFICATIONS

- Introduction to Data Analysis using Microsoft Excel (Coursera)
- Ask Questions to Make Data-Driven Decisions (Google Coursera)
- Data Analyst with Power BI (Coursera)
- Microsoft Power BI Reports (Coursera)
- Python (HackerRank)
- Python for Data Science (IBM)
- Python Essentials 1 (Cisco)
- Python Essential 2 (Cisco)
- SQL (Intermediate) (HackerRank)
- Foundations: Data, Data, Everywhere (Google Coursera)
- Machine Learning Introduction for Everyone (IBM)
- ML Basics in a Kaggle Competition (Coursera)
- Machine Learning with Python (IBM)
- Machine Learning for All (University of London Coursera)
- Supervised Machine Learning: Regression and Classification (Deeplearning / Stanford Online)