Mohammad Usman Kamran

Nationality: Pakistani   **Date of birth:** 19/01/2001   **Gender:** Male   📞 **Phone number:** (+49) 1796816222

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📍 **Home:** Bad Homburg (Germany)

WORK EXPERIENCE

Senior QA & Testing Engineer - Data Extraction
Astera Software [01/01/2023 – Current]

Leading the QA team of Data Extraction product. My responsibility include maintaining the quality of product and planning feature releases while coordinating with the product manager and the release team. Besides testing tasks, I also work as a Customer Support Supervisor for some hours.

QA & Testing Engineer - Data Extraction
Astera Software [28/06/2021 – 31/12/2022]

Worked in an Agile Team while participating in the development and designing of new features in Data Extraction, Data Analytics which include different ML based features and making sure their Quality. Besides this I also provide technical support related to the software to the customers.
Here I spend most of my time on Microsoft DevOps assuring the quality of products, writing test cases and test plans, bringing requirements for products, testing new features based on Machine Learning and AI and making sure bug fixes on time while coordinating with the developers.

Data Science Intern
ECS Ehsan Chappal Store [29/12/2020 – 22/02/2021]

City: Lahore
Country: Pakistan

Worked in the BI department with duties include querying SQL data and do Statistical Analysis on it using R language and Microsoft Excel.

EDUCATION AND TRAINING

Masters in Data Science
Friedrich-Alexander-Universität Erlangen-Nürnberg [01/10/2022 – Current]

Field(s) of study: Machine Learning and Artificial Intelligence

Majors in Machine Learning and Artificial Intelligence and Minor subjects include Simulation and Optimization.

Bachelors in Operations Research
College of Statistical and Actuarial Sciences,University of the Punjab [10/11/2017 – 30/04/2021]

Address: (Pakistan)
Field(s) of study: Natural sciences, mathematics and statistics: *Statistics , Mathematics*

Majorly Statistics with some subjects of Computer and Management.

LANGUAGE SKILLS

Mother tongue(s): **Urdu**

Other language(s):

English

LISTENING C1 **READING** B2 **WRITING** C1

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

DIGITAL SKILLS

Job-Related Skills

SQL / Python Flask Framework / Machine Learning / Pandas / MS Excel / Data Science / Performance Testing / Basic knowledge of Django / Quality Assuarance / Power BI Power App / Statistical Analysis / Numpy / GGplot / Scikit-Learn / Matplotlib / Django Python / Html and CSS / Python / Microsoft Office / R Language / Predictive Analysis / Data Visualization / Data Analysis

Interpersonal Skills

Managerial Skills / Confident / Team-Oriented / Punctual and Hard Working

PROJECTS

Power BI Dashboards

Built BI dashboards on several Datasets

ML App for Classification and Regression

A basic Streamlit web app written in Python that takes a dataset from user and make different Machine Learning models and predictions on it.