

Kazim Jawad

WORK EXPERIENCE

[05/2021 – 02/2022]

Data Analyst

Being a Data Analyst at StemEye Technologies, I have participated in data collection, data annotation, data preprocessing, analysis, and organizing large data sets to support business data analytics. I performed distinctive roles in Data visualization and model creation.

EDUCATION AND TRAINING

[2018 – 2022]

Computer Systems Engineering

The Islamia University of Bahawalpur

PUBLICATIONS

[2023] **Sentiment Analysis System for Roman Urdu (SARU)**

This research paper has been submitted to KSII Transaction on Internet and Information Systems (eISSN: 1976-7277) on 29 November 2022, and I am anticipating acceptance.

[2023] [Google Maps Data Analysis of Clothing Brands in South Punjab, Pakistan](#)

[2023] [Kaggle](#)

PROJECTS

Roman Urdu Sentiment Analysis System

A sentiment analysis system for Roman Urdu is developed in order to facilitate the resource-poor language with hundreds of millions of users in south Asia. This system has the potential to provide valuable insights to businesses and organizations looking to better understand the needs and preferences of their Roman Urdu-speaking customers and stakeholders.

Roman Urdu Stemmer

One of the most common issues encountered while working with Roman Urdu text data is the classification of variants. This is because there is no dialect written protocol, resulting in the same word being written in multiple ways. To address this issue and make Roman Urdu text processing more efficient, A dictionary-based Roman Urdu stemmer is developed.

NLP based Job Suggestion Chatbot

The institutes tend to provide more services and assistance to their customer without any inconvenience. Chatbots are the solution. The developed chatbot provides job suggestions based on one's record and preferences in order to find the next best-fitted career opportunity.

CERTIFICATIONS

Python Specialization

University of Michigan and Coursera

Machine Learning Specialization

DeepLearning.AI and Coursera