

Respected Mam/Sir,

I am a self-motivated, hard-working and graduate student with a broad foundation in engineering principles. Completes advanced academic projects demonstrating engineering support capability. Looking to obtain a stimulating position in computer science field.

In July 2023, I completed my Master's degree in Computer Science from COMSATS University Lahore campus. My research work has mainly focused on the fields of Artificial Intelligence, Natural Language Processing, Machine Learning, and data science. I have developed word embedding based and transformer-based methods and dataset for text reuse detection task. Some of the academic projects, I have recently completed are: Angry Text prediction using GPT-3 by using sem-eval dataset of 12 emotions, heart disease prediction app using train-test split and K-folds cross validation, Face Mask Detection System using ResNet-50 and CNN.

In January 2021, I completed my Bachelor's degree in Software Engineering from COMSATS University Sahiwal campus. For my FYP we have created Vehicle Security System by using Arduino (micro-controller) chips and integrating it with a web cloud server. Back-end in python and for front-end we created Android App. Main features were track location of vehicle, Auto locking the vehicle.

Apart from research on technical subjects, since February 2022, I have been a member of NLP research group at COMSATS University Lahore Campus.

I would welcome the opportunity to discuss my qualifications further and how I can contribute to the growth and success of your organization. Thank you for considering my application.

Yours sincerely,

Ms. Ayesha Noreen