



Umer Shahid

Software Engineer

CONTACT ME

-  A 300 Block I North
Nazimabad, Karachi
-  umershahid667@gmail.com
-  <https://www.linkedin.com/in/muhammad-umer-2535091ba/>
-  0346-2901820

EDUCATION

SSC

S.M Public Academy

2004 - 2016

HSC

Adamjee Science college

2016-2018

**Bachelors of Computer Systems
Engineering**

NED University

2018-2022

SKILLS

Python	<div><div></div></div>
MongoDb	<div><div></div></div>
Javascript	<div><div></div></div>
Numpy/Pandas	<div><div></div></div>
Django	<div><div></div></div>
React	<div><div></div></div>
HTML/CSS	<div><div></div></div>

WORK EXPERIENCE

Software Engineer/Data Scientist September/2022 to Present
Telecard Limited

- Audio manipulation using speech brain
- Speaker diarization using pyannote-audio
- Audio urdu transcription using open AI whisper
- Integrated machine learning module using FAST API

Internship October/2021 to November/2021
Siliconplex(Software Development Company)

- Training on PHP frameworks like Yii and Laravel.

Internship February/2020 to March/2020

Smart City Lab National Centre for Artificial Intelligence NED University

- Worked on rice and car annotation.

PROJECTS

Qualitative Analysis of Hostility over social media using AI

FYP focused to detect social bullying and cyber crime on social media like Twitter and Facebook. We extract data from twitter and Facebook and apply ML classification techniques like Logistic Regression to classify sentiments on textual data and map users on folium map.

Chat Application

Develop Chat application on Django framework

Electronic Voting System

Develop voting system using Python Library like kivy.

Movie Recommender System

Develop Content Based Recommender system