

# Shoaib Ur Rehman Khan

## Software Developer



[shoaiburrehman249@gmail.com](mailto:shoaiburrehman249@gmail.com)



<https://shoaiburrehman.github.io/>



(+92) 3072522920



SB-52, Block13-B,  
Gulshan e Iqbal, Karachi



[Shoaib Ur Rehman Khan](#)



[github.com/shoaiburrehman](https://github.com/shoaiburrehman)

## SKILLS

C++, C#, OOP & Data Structure Understanding.

Python and Flask Framework.

Python Libraries (numpy, pandas, matplotlib, seaborn, tensorflow, sklearn models, statsmodel).

Data Collection, Data Cleaning, EDA, Feature Engineering.

Model Building with Machine Learning and Deep Learning.

Creating Web and Mobile Applications.

HTML, CSS & Bootstrap.

JS & Frameworks (React-Redux, React-Native, Node.js)

JQuery, JSON, Apache.

Relational DB like: MS SQL Server, Oracle, PostgreSQL, MySQL.

GIT, Bitbucket.

Knowledge of AWS, Azure & GCP.

## SOFTWARES

Spyder, Jupyter Notebook & Tableau Public.

VS Code, Android Studio.

Visual Studio, Adobe XD, LaTeX.

Familiar with Command Line Tools and Docker.

## PROFILE

Software Engineer, graduated in 2019, trained in Web and Mobile App Development. Motivated Software developer with over some months of Web and Mobile App Development experience and passion for Data Science and its Python Libraries. Actively seeking opportunity to join a renowned organization for the betterment of my skills and knowledge and for the growth of the organization.

## EXPERIENCE

### Junior Software Developer at MITCO Software Company

OCTOBER 2019 – TILL PRESENT, KARACHI

Working in JavaScript Frameworks (React-Redux, React Native, Node.js) and MySQL at MITCO where my job is to develop and maintain web and mobile application as per requirements in Linux platform.

### Database Intern at TCS Logistics Company

SEPTEMBER 2018 – OCTOBER 2018, KARACHI

Here I got the opportunity to be in Oracle Development team where they work on Oracle, Apex and their OMS.

## EDUCATION

### Bachelors

SEPTEMBER 2015 – 2019, KARACHI

Usman Institute of Technology | BS Software Engineering

### Higher Secondary Certificate (HSC)

2013 – 2015, KARACHI

Govt. Dehli College | Pre-Engineering

## PROJECTS

### Data Science Tasks (*reference github*)

- Glassdoor Data Science job salary prediction from scratch (web scrapping to model building also deployed using FlaskAPI).
- Time Series Analysis Task of Future Sales Prediction for next month from ARIMA Model and LSTM Approach.
- Movie Recommender with Content & Collaborative filtering.
- Titanic ML Survival Prediction (EDA to Model Building).
- NLP Task of Twitter Sentiment & Amazon Reviews Analysis.
- Dogs and Cats Image Classification.

### Final Year Project

Blood Donor Application based on Android Application which works as mediator between blood's donor and receiver where user can connect through the map.

## CERTIFICATIONS

### DeepLearning.AI TensorFlow Developer Professional Certificate

This is Coursera's 4 Courses deeplearning.ai Professional Certification (*reference: linkedin*)

### IBM Data Science Professional Certificate

This is Coursera's 9 Courses IBM Professional Certification (*reference: linkedin*)

### Artificial Intelligence Certification from PIAIC (Ongoing)

This is 4 Modules Certification started in 2019, currently in 4<sup>th</sup> Module