

PERSONAL INFORMATION

Muhammad Daniyal Tahir

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PERSONAL STATEMENT

Currently a BSCS student at FAST-NUCES looking for an entry-level job as software developer, business developer or Data Scientist.

WORK EXPERIENCE

07/2018–08/2018

Web Developer

Nybble Tech, Karachi (Pakistan)

Created websites using HTML, CSS, JavaScript, PHP.

EDUCATION AND TRAINING

2015–2019

Bachelor's Degree in Computer Science

FAST - National University of Computer and Emerging Sciences (NUCES), Karachi (Pakistan)

2013–2015

A-Levels

THE FAHIMS SCHOOL, Karachi (Pakistan)

2011–2013

O-Levels

WAHAJ HUSSAINS, Karachi (Pakistan)

PERSONAL SKILLS

Organisational / managerial skills

Projects

KAIZEN CARPOOLING APP (FYP)

An App which allows users to make a pool with anyone within their route so they can have a companion during their ride and can share the fuel cost and decrease the traffic congestion. The app is built on React Native with Data Base maintained on Fire Base.

ORDER BOOKING APPLICATION

Android Application using Android Studio with a database connectivity through Firebase. The main theme of this application is to book items online through multiple stores and get them delivered on your doorstep.

INVENTORY MANAGEMENT SYSTEM

This desktop application was built on Java and application keeps the data in a centralized way using MYSQL which is available to all the users simultaneously. It is very easy to manage historical data in database.

CLUSTERING TECHNIQUES

Implemented the clustering techniques on Python given in Research Paper "Kernel k-means, Spectral Clustering and Normalized Cuts"

RANDOMIZED BINARY SEARCH TREE

Java based implementation of a binary tree, which is balanced with randomized algorithm (Data Structures Project)

Job-related skills

C++

Intermediate

Python

Intermediate

Java

Novice

C#

Novice

Angular

Novice

Oracle Intermediate MySQL Intermediate MongoDB Intermediate NoSQL Novice