PERSONAL INFORMATION	Muhammad Umer Wajih

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PERSONAL STATEMENT

Currently a fresh graduate of BS (CS) from FAST-NUCES looking for an entry level position as Software Quality Assurance Engineer.

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 City School, Karachi (Pakistan)

2011–2013 — **O-Levels**

The City School, Karachi (Pakistan)

PERSONAL SKILLS

Organisational / managerial skills

Age Invariant Facial Recognition System
[Final Year Project]
Used VGG Convolutional Neural Network architecture to predict faces, React Native and React were used to build a hybrid mobile application which acts as an interface to the system.
Online Shopping Web Management System
[Database and OOAD]
Used HTML, CSS, JavaScript, PHP to cover basic operational needs of online shopping business including transaction processing & supply chain management
Information Retrieval System [Information Retrieval]
System built on JAVA that retrieves & ranks documents using the concepts of Vector Space Model
Attrition Rate in HR [Data Science]
System that classifies whether an employee will still be with the company next year or not. This was research based project where 3 classification techniques, Nearest Neighbor, Naïve Bayes and Decision Tree Classifier were used.
Password Manager [Information Security]
Application that holds all of your passwords in one place in an encrypted form. AES encryption was used.

Job-related skills

SKILLS
Languages – JAVA, Python, React, React Native, PHP, SQL, HTML, CSS, JavaScript, C++
Software – IntelliJIDEA, Eclipse,
Netbeans, CodeBlocks, Dev C++,
Visual Studio, Android Studio