### Ali Hafeez

Date of Birth: Jan 29, 1998

Marital Status: Single

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### **Professional Summary**

I'm very good at logic-based programming. I've learned assembly language, java, python, php, node.js, JavaScript, C++ and little about C and C# in my whole career. I'm good at full stack development though I've developed several applications in python, java, android studio and C++ during my career as a student. I've keen interest in Information Security and 3D graphics design and have done some work in Unreal Engine 4 as an extra activity.

#### **Academics**

Jan 2016 - Bachelor's - BCS

Jan 2020
COMSATS University of Information and Technology, Islamabad, Rawalpindi, Pakistan with GPA 3.1.

July 2014 – Higher Education – F.Sc. (Pre-Engineering)
June 2016

KRL Model College Kahuta for Boys with Percentage 75.

### **Projects**

Professional Social Network

May 2019 -November 2019

As Final Year Project - at COMSATS University, Islamabad, Pakistan.

It is semester 7 and semester 8 Final Year Project in the group of 2 students.

It is a web application with backend in Django python and frontend as an Angular 8 application. It is a complete management system. It uses many libraries like selenium beautiful soup for dynamic scrapping and crawling and D3.js for fully customized and responsive visualization of the data.

The purpose of this system is to help in study and research of the relationships in the field of ontology through interactive visualizations. This project dynamically scraps and semantically analyses the web page for the faculty names and then statically crawls the web for further information about these people and finally, develops the relation-based network between them. It also provides recommendations based on the searches and the interests of the user.

May 2018 -May 2018 Seven's Pizza

As Semester 5 Project - at COMSATS University, Islamabad, Pakistan.

It was semester 5 Project and a web application. It was complete management system. It was using database and many libraries of web designing. Deployment link: <a href="http://sp16bscs094.byethost7.com/Project/index.php">http://sp16bscs094.byethost7.com/Project/index.php</a>

# May 2017 - **Stadium Reservation Management System** May 2017

As Semester 3 Project - at COMSATS University, Islamabad, Pakistan.

It was semester 3 project with database management. It was an android application.

Dec 2016 -Dec 2016

### Flight Management System

As Semester 2 Project - at COMSATS University, Islamabad, Pakistan.

It was 2nd semester project and a desktop application in java. it used simple file handling.

### Languages

English	(Conversational)
Urdu	(Conversational)

## **Skills**

Pytho	1	(Intermediate)
Full st	ack	(Intermediate)
Java S	Script	(Intermediate)
Type	Script	(Intermediate)
Java		(Intermediate)
WebG	L	(Intermediate)
C++		(Beginner)