

# AHSAN SOHAIL

## OBJECTIVE

To obtain a position in your organization to seek opportunity and to use my skills to provide new innovations and rise to the firm.

## EDUCATION

### Graduation

4rd Year Student at FAST National University of Computer and Emerging Sciences – CGPA 3.58

### Intermediate

Intermediate from Meritorious Science College – 78 %

### Matriculation

Matriculation from Meritorious Schools Network – 86%

## PROJECTS

### Dictionary with Spell Checker

(Introduction to Computing)

Technology Used: C

### Abraxas Cleaner : (Computer Programming)

Technology Used: C++ .

### Tic-Tac-Toe : (Digital Logic Designs)

Technology Used: AND , OR gates

### Trees Visualization : (Data structure)

Technology Used: Java

### Automatic Attendance : (COAL)

Technology Used : Android, Arduino

### Process Scheduler in Linux :

(Operating Systems).

Technology Used: C++

### LRU Cache Simulator:

(Computer Architecture).

Technology Used :Java

### Implementation of Hauffman Encoding :

(Algorithms).

Technology Used :Java

## Profile

### Name

Ahsan Sohail

### Email

Ahsan.kai@gmail.com

### Phone

0332-8287820

### Operating Systems

Windows , Linux

### Programming Languages

C, C++, C#, Python, Java

### Web Technologies

JavaScript, HTML, CSS, Jquery, Angular 2, PHP, JSON, XML, Socket.io, WebRTC, React, PHP (Laravel), NodeJS (Express and Sails), Wordpress

### Databases

Oracle, MySql, SqlServer

### Cloud:

Firebase, Amazon

### Development Environments:

Devcpp, Netbeans, Pycharm, VS 2013, Brackets, Spyder, Dreamweaver, Android Studio, Visual Studio Code, Sublime Text, Atom

## PUBLICATIONS & ACHIEVEMENTS

### Published Research:

Published Research on "The need and significance of Virtual Education in Pakistan" at 2nd Multi-Disciplinary Student Research Conference 2016, University of WAH, Organized by ORIC.

### Contributor of UrduScript:

A JavaScript dialect for Urdu Language.

### Part of the Procom18 development Team.

Part of the development team for building web and mobile application of Procom 2018