# **ALI ATHER**

#### **EDUCATION**

#### 2017-Present

#### **BACHELORS OF SCIENCE IN COMPUTER SCIENCE**

National University of Sciences and Technology School of Electrical Engineering and Computer Science

- Islamabad Pakistan
- CGPA:3.52/4.0

# 2015-2017 A LEVELS

Bahria College

- Islamabad Pakistan
- 3A\*s

#### **WORK EXPERIENCE**

# **Research Assistant**

# **Automatic Speech Recognition**

TUKL - NUST Research & Development Center June 2019 - Sep 2019

Islamabad, Pakistan

 working with Kaldi - open-source speech recognition toolkit written in C++ for speech recognition and signal processing.

#### **DATA SCIENCE INTERN**

Zong CMKPak Ltd June 2019 - Sep 2019

Islamabad, Pakistan

- An internship in the area of Data warehousing and Analytics.
- · Analysis of customer data and client queries
- Interaction with databases
- · Predicting churn in data science department

## EXTRACURRICULARS

# **JOINT SECRETARY SPORTS**

NUST Student Government Association Sep 2019 - March 2020 Islamabad, Pakistan

# DIRECTOR - SPORTS SUBSIDIARY

NUST Student Government Association Sep 2018 - Aug 2019 Islamabad, Pakistan

# HEAD - NUST Sports Gala, SEECS Futsal League, Table Tennis League

NUST

# **DIRECTOR - SPORTS SUBSIDIARY**

NUST Orientation 2019

# SKILLS

Big Data

**/** 

Tableau

✓ Web Development

✓ MySQL

✓ Python/Java/C++

Express

✓ Mongo ✓ Hadoop

/ PHP

MERN

## CONTACT DETAILS

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Islamabad Pakistan

# in

linkedin.com/in/ali-ather/

#### CERTIFICATIONS

#### **BIG DATA**

Dice Analytics Oct 2019

Islamabad, Pakistan

#### THE COMPLETE NODE.JS DEVELOPER COURSE

Udemy

June 2020

Islamabad, Pakistan

# **DATA SCIENCE ORIENTATION**

IBM Coursera May 2020 Islamabad, Pakistan

#### WHAT IS DATA SCIENCE

IBM Coursera May 2020 Islamabad, Pakistan

#### **DATA SCIENCE TOOLS**

IBM Coursera May 2020 Islamabad, Pakistan

## DATA SCIENCE METHODOLOGY

IBM Coursera May 2020 Islamabad, Pakistan

# ACADEMIC PROJECTS

# Story management System

React Native | AsyncStorage | Android Studio

An android application for posting pictures as stories

# Movie Search System

C++ | linked lists | Hash Tables

 A movie look up system using linked lists and Hash tables in C++

#### Snake game

Java | Object Oriented Programming

A snake game developed using object oriented approach in Java

# **Entry Test Information Portal**

Web development | HTML |CSS

• A website platform for entry test information and updates of all universities

# **Database Design and Maintenance**

MySQL | Microsoft Access

 Company Database made with MySQL and Microsoft Access

# Hangman Game

C programming language

A hangman game made in C programming language