ALI ATHER

EDUCATION

2017-2021
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

SOCIAL MEDIA MANAGER
NUST Sports Gala | Futsal League
2019

SKILLS

- Big Data
- Web Development
- Python/Java/C++
- Express
- PHP
- Digital image processing
- Tableau
- MySQL
- Mongo
- Hadoop
- MERN

CONTACT DETAILS

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- aather.bscs17seecs@seecs.edu.pk
- Islamabad Pakistan
- http://aliather.me
- linkedin.com/in/ali-ather/

CERTIFICATIONS

TABLEAU DESKTOP SPECIALIST
Tableau Desktop Specialist Exam, July 2020

TABLEAU ANALYST
Tableau Software, July 2020

TABLEAU AUTHOR
Tableau Software, July 2020

PYTHON FOR DATA SCIENCE AND AI
IBM Coursera, July 2020

DATABASES AND SQL FOR DATA SCIENCE
IBM Coursera, July 2020

DESKTOP III: ADVANCED
The Tableau Learning Center, July 2020

DESKTOP II: INTERMEDIATE
The Tableau Learning Center, July 2020

DESKTOP I: FUNDAMENTALS
The Tableau Learning Center, June 2020

CLOUD CORE
IBM, July 2020

BIG DATA
Dice Analytics, Oct 2019

THE COMPLETE NODE.JS DEVELOPER COURSE
Udemy, June 2020

WHAT IS DATA SCIENCE
IBM Coursera, May 2020

DATA SCIENCE TOOLS
IBM Coursera, May 2020

DATA SCIENCE METHODOLOGY
IBM Coursera, May 2020

NEURAL NETWORKS AND DEEP LEARNING
Coursera,

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