

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:3.59/4.0

2015-2017

A LEVELS

Bahria College

- Islamabad Pakistan
- 3A*s

WORK EXPERIENCE

DEVOPS INTERN

SOLUTIONS ENGINEERING TEAM

Xgrid.co

Sep 2020 - Oct 2020

Islamabad, Pakistan

Shifted the in-house services of Xgrid to AWS, setting up a Hybrid architecture.

Major role responsibilities included:

- Upgrading the in-house services (Gerrit, Jenkins and Kubernetes)
- Deploying the updated services on AWS
- Setting up a Hybrid Architecture with the services running on AWS to ensure provision of services even incase of a failure

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
Islamabad, Pakistan






DIRECTOR - SPORTS SUBSIDIARY

NUST Student Government Association
Islamabad, Pakistan

SKILLS

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

CONTACT DETAILS

-  0345 4979866
-  aather.bsccs17seecs@seecs.edu.pk
-  Islamabad Pakistan
-  <http://aliather.me>
-  [linkedin.com/in/ali-ather/](https://www.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

ULTIMATE AWS CERTIFIED CLOUD PRACTITIONER

Udemy, 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, July 2020

SOCIAL MEDIA MANAGER

NUST Sports Gala | Futsal
2019

HEAD - NUST Sports Gala

Table Tennis League

NUST

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