

Muhammad Shehryar Ahmed

AWS Application Engineer | Full Stack Dev | Undergraduate Software Engineer (FAST-NUCES KHI)

I am an enthusiastic and keen undergraduate of Bachelors degree from the FAST-NUCES KHI. I am currently looking to secure an Software Engineering intern position to utilize analytical skills and logic building strategies.

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📍 Karachi, Pakistan

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📞 +923155546431

📅 10 October, 1999

🐙 github.com/exprodev

WORK EXPERIENCE

AWS Application Engineer (Remote Intern) Equinix

01/2022 - Present Sunnyvale, California

Equinix, Inc. is an American multinational company headquartered in Redwood City, California, that specializes in Internet connection and data centers

Troubleshooting Lab Reservation System

- Worked under direct supervision of Senior Manager - (Cloud and Edge Services) to develop AWS Virtual Machines based application for the reservation of troubleshooting lab which is used to replicate bugs and errors indicated by the clients.

Contact : Rezwan Iqbal Senior Manager - (Cloud and Edge Services)
Equinix, CA
- [linkedin.com/in/rezwan-iqbal](https://www.linkedin.com/in/rezwan-iqbal)

Neural Network Project Head Semester Project/FAST-NUCES

07/2020 - 10/2020 Karachi, Pakistan

Fall 2020 semester project for the Data Structures Course

C++ Machine learning model training platform

- Developed a C++ based platform to create a desired architecture neural network model and save them for future learning for increased accuracy on the customized dataset; using all core concepts DS and efficient datatypes and algorithms.

Contact : Dr. Rafi - FAST-NUCES KHI - muhammad.rafi@nu.edu.pk

EDUCATION

Bachelors of Software Engineering FAST-NUCES

07/2019 - Present Karachi, Pakistan

Courses

- OOP, DATA STRUCTURES, OPERATING SYSTEMS, DATABASE, COMPUTER NETWORKS
- CGPA: 3.3

SKILLS

Backend Development Linux Based Programming

Bash Scripting Scheduled Tasks Programming

C++/Java Programming SQL ML/AI

Software Engineering Processes AWS Cloud VMs

Business Process Engineering

Simulation And Modeling

PERSONAL PROJECTS

Banking System (06/2019 - 11/2019)

Hall Reservation System (01/2020 - 05/2020)

Email Client (SMTP Protocol) (07/2021 - 09/2021)

ACHIEVEMENTS

Teaching Assistant (01/2022 - Present)

Teaching Assistant for the Data Structures Course

Deans List of Honorary Accomplishments
(07/2020 - 07/2021)

LANGUAGES

C++ Python
Full Professional Proficiency Limited Working Proficiency

Java JavaScript
Professional Working Proficiency Limited Working Proficiency

INTERESTS

Linux AWS Cloud Computing Virtual Machines

C++ Python Java Machine Learning

Blockchain Metaverse Crypto Currency