Muhammad Shehryar Ahmed

Full Stack Dev | Quality Assurance | Software Architecture | 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 entry level Software Engineering position to utilize analytical skills and logic building strategies.

contact@mshehryar.com

Karachi, Pakistan (Open for Remote Opportunities)

S mShehryar.com

+923155546431

10 October, 1999

in linkedin.com/in/mohammedshehryarahmed

WORK EXPERIENCE

Contractor

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 hosted application for the reservation of troubleshooting lab which is used to replicate bugs and errors indicated by the clients.
- Developed a Web Application with backend in PHP and SQL database.
- Developed usecases and designed workflows.
- Wrote bash scripts for linux systems to perform operations and task scheduling
- Developed Python code to govern bash scripts and databases.

PERSONAL PROJECTS

Online Clothing Store (01/2022 - 06/2022)

- Developed a PHP project, with standard online shoppping functionalities.
- Used SQL Database to manage inventory.
- Interactive and modern looking frontend was designed using Bootstrap.
- Designed and Developed the architecture

Neural Net Trainer (07/2020 - 01/2021)

- Under the supervision of Associate Professor Dr. Muhammad Rafi (muhammad.rafi@nu.edu.pk) developed a C++ based platform to create a desired architecture neural network model.
- Train model and save them for future learning for increased accuracy on the customized dataset.
- Used all core concepts of Data Structures and efficient datatypes and algorithms.

EDUCATION

Bachelors of Software Engineering FAST-NUCES

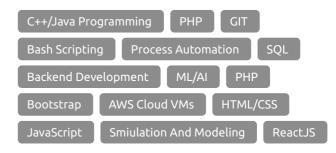
07/2019 - 06/2023

Karachi. Pakistan

Some of the main courses include:

- OOP, DATA STRUCTURES, DATABASE, COMPUTER NETWORKS, WEB PROGRAMMING, AI, BLOCKCHAIN
- o CGPA: 3.33

SKILLS



ACHIEVEMENTS

Teaching Assistant (01/2022 - 06/2022)

Teaching Assistant for the Data Structures Course

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

Certificate awarded when student secures a SGPA of 3.5+

FYP & OTHER PROJECTS

Darzii (MERN Stack) - FYP (09/2022 - Present)

A project which connects clients with tailors, also icludes an online store to buy clothings. The project also has a taste of Computer Vision as a feature which uses machine learning to extract body measurements of clients using image processing.

Trip Planner (Web Application) (01/2022 - 06/2022)

A PHP Web application aiding people to plan there trips, with interactive UI/UX design and SQL database.

LANGUAGES

C++ Python

Full Professional Proficiency Working Proficiency

lava JavaScript

Professional Working Proficiency Professional Working Proficiency

PHP HTML/CSS

Professional Working Proficiency Professional Working Proficiency

INTERESTS

