Syed Muhammad Hussain Rizvi

Undergraduate | Computer Science

I'm an ambitious Computer Scientist with an extraordinary passion for cutting-edge Technologies. Given my academic pursuits and enthusiasm for learning new technologies, I feel compelled to carve out my professional career in areas that help combine the application of data science, blockchain with my appetite for web development to create applications that impact the society.

✉ hussain2000.rizvi@gmail.com

📱 +923218812459

📍 Lahore, Pakistan

github.com/Hussain-7

EDUCATION

Bachelors of Computer Science
National University of Science & Technology (SEECS)

07/2018 - Present   *CGPA - 3.79*

A level's
Lahore Grammar School (LGS JT)

09/2016 - 05/2018

O level's
Beaconhouse School System

09/2013 - 05/2016

WORK EXPERIENCE

Full Stack Engineer
Robor

12/2021 - Present   *Islamabad*

Robor Develops Inovative Dapps for various clients from around the world.

Achievements/Tasks

- Successfully delivered multiple Dapps for one of our main clients.

DevOps Internship
Conrad Labs

08/2021 - 10/2021   *Lahore*

Conrad labs provide purpose-built, high-caliber, product-focused engineering teams for startups.

Achievements/Tasks

- Had an integral part in adding some of the best Dev-Ops practices in the build pipeline for one of their main client.

Web Development Internship
Techlogix

06/2020 - 07/2020   *Lahore*

Techlogix is an information technology Company

Achievements/Tasks

- Campus on Cloud is a student Information system for digital future developed by Techlogix. Worked on the Student Portal as a front end developer

CERTIFICATIONS

Blockchain Specialization (02/2021 - Present)
4/4 courses completed in this Specialization Offered By BUFFALO University

IBM Data Science Professional Certificate (09/2020 - Present)
8 Out of 10 courses completed in the Ibm Data Science Certification

AWS Fundamentals Specialization (06/2021 - Present)
3 out of 4 courses completed in this certification

TECHNICAL SKILLS

C / C++   JAVA   C#   Python   PHP   R

Javascript   TypeScript   Assembly Language

Mern Stack   RestApi   GraphQL   Redux

ContextApi   Ajax   jquery   Mysql   FireBase

Data Science   BlockChain   Android Studio   Git

Github   Linux   Aws Amplify

PROJECTS

Plug & Play Cryptocurrency Payment Gateway (07/2021 - Present)
- A payment gateway which offers an easy solution to customers, vendors and developers in the ecommerce market to make instant payments using their preferred cryptocurrency.
- Using (Polygon / Solidity / Web3 / Truffle / Metamask / HardHat / Nextjs / Typescript / Aws Amplify / Flutter / MongoDb)

Whatsapp Clone - Web App (05/2021 - 06/2021)
- Made in attempt to clone WhatsApp. With one to one chat functionality using email addresses.
- Built with ReactJs / NextJs / Context Api / Material-UI / Firebase.
- Used Nextjs for server side rendering make chats load faster.

Video Conferencing Web App (05/2021 - 06/2021)
- A Zoom Clone made using (Express/ Ejs /Socket.io/ WebRtc /Mongo)

Emotion Detection using Machine Learning (04/2021 - 05/2021)
- Human Emotion Analysis using facial expressions in real-time from webcam feed.
- Using Python along with (Tensorflow / Numpy/ Matplotlib/ Opencv-python / Keras-Tensorflow).

DevConnector (01/2021 - 01/2021)
- Social network for developers, built on the MERN stack with Redux

Prepinn - Web Application (02/2020 - 08/2020)
- E-learning Platform inspired By khan Academy, Udemy and Coursera. Preparation for tests like NET, SAT, MDCAT and many more. (MERN Stack / Redux/ Nextjs)

Operating System (12/2020 - 02/2021)
- This is x86 64 bit Operating system. Features include loader File for loading user programs and kernel, Long Mode support, Exception and Interrupt Handling, Memory Management, Processes and Keyboard drivers.

KaamSham - Web Application (02/2020 - 03/2020)
- Freelancing Platform - Influenced by Upwork (Nosql / Node / Express / Angular / Ajax / Xml / Json)

Voice Controlled Car (09/2019 - 11/2019)
- Used Arduino and Bluetooth Module to connect to Mobile App for receiving voice commands. (Assembly Language / C++).

Baat Cheet App (02/2019 - 05/2019)
- Chatting application for android - inspired by Whatsapp. (Android studio / Firebase, Nosql db).