Azib Farooq

azibfarooq10@gmail.com • https://www.linkedin.com/in/itsazibfarooq/ • (+92) 315 – 1138845

Expertise: C++ Programming

Experience

WID HACKATHON
Virtual, Remote
Software Developer
May, 2021

- Managed team of two assistant developers for developing wireframe on OCI (Oracle Cloud Infrastructure).
- Technical liaison between my team and OCI support team.
- Collaborated with developers and product owners to stay current on product features and intended functionality.
- Received participation certificate, skill endorsement and recommendation on LinkedIn.

Gen4Gen Virtual, Remote

Assistant Software Developer

May – June, 2021

- Designed customer journey document for multi-sided platform.
- Responsible for developing wireframe on OCI using Apex application building tool.
- Participated in technical meeting with Oracle support and startup team.

Projects and Leadership

UNDERGRADUATE
Semester Projects
UET, Taxila
2018 – 2021

- Organization Communication Network [Computer Communication Network, 6th semester]
 Designed 7 department network using routers, switches, servers and end systems, along with software techniques of VLAN, Sub-interfacing, Encapsulation and Trunking.
- Calculator Using 40x4 LCD interface module [Microprocessor and Microcontroller, 4th semester]
- Sequence detector to detect 0110 using JK flip flop [Digital Logic Design, 3rd semester]
- Induction motor using tubelight choke [Electrical Machines, 2nd semester]
- Variable DC supply [Linear Circuit Analysis, 1st semester]

Education

UNIVERSITY OF ENGINEERING AND TECHNOLOGY

Taxila, RWP

BS in Electrical Engineering, Communication. 3.32 / 4.00

2018 - 2022

Courses: Microprocessors and Microcontrollers, Linear Algebra, Digital Logic Design, Probability Methods in Engineering, Signal and Systems, Data Structures and Algorithms.

FG Degree College Wah Cantt, RWP

Intermediate, Pre-Engineering, 84.72%

2016 – 2018

Courses: Physics, Chemistry, and Mathematics.

Skills & Interests

Laboratory: Multisim, PSPice, Orcad Capture, Matlab, Modelsim.

Technical: C++, Python, Java, MS Office.

Hobbies: Solving leetcode problems, follow competitive programming roadmap, watch documentaries, read books.

Github: https://github.com/azibfaroog