

HADIQA BASHIR

Engineer/ Developer

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VPO Kot Chajji ,district Attock,Tehsil Jand

SUMMARY

Passionate Engineer with 2+ years of experience in developing python and other machine learning projects. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Experienced in working with both small and large teams across multiple projects and companies. With utmost enthusiasm, I would like to express my interest in your organization. I believe that my passion, strong commitment and interest for your organization make me an ideal candidate. I look forward to contribute my skills to this position and uplift this.

PROFESSIONAL EXPERIENCE

Intern Engineer 07/2022 - 09/2022
OGDCL (Oil and Gas development company limited). Islamabad

- Learn about the plannings of plants.
- Processes to ensured predictable outcomes
- Learns how Electrical Engineer are needed in any headoffice or in plant.

Internee C/C# Engineer 01/2023 - Present
HCC Technology Lahore

- Learned about C#.
- Designed and developed different codes for games.

PLC and SEO Intern. 12/2021 - 02/2022
Burraq Engineering council Lahore

- Helped to increase the Knowledge about PLC.
- Helped to increase the Knowledge about SEO.

Micro Tutor 06/2021 - 09/2022
Abwaab Lahore

- Improved tutoring skills by teaching maths.
- Improved consultancy.

Internee 07/2022 - 09/2022
Zimco International Remote

- Gained knowledge about phase electrical Panel.

EDUCATION

Pre-Engineering 2017 - 2019
Punjab Dannish School Jand, Attock Jand, Attock

Marks | 962 / 1100

Bachelor of Electrical Engineering 2019 - Present
Namal University Mianwali Mianwali

GPA | 3.44 / 4

Major courses:

Computer Architecture, Digital logic design, VLSI, Machine Learning.
Data Structures and Algorithms, Iot, Object Orientated Programming (OOP),
Computer Networks,, Embedded Systems.

Tools:

MATLAB, Colab, Anaconda, Python ,verilog, c/c#, Anaconda, HTML, OrCad,
AutoCad, MS Office (Word, PowerPoint, Excel), Protues, PSpice,
Virtuso (Cadence).



ACHIEVEMENTS

Emotion Recognition for urdu Speech to text conversion.

Datapath of microprocessor using Risc-V .

Speech Recogniton using python (Anaconda).

Urdu speech to text conversion using Machine Learning .

Audio Signal detection using ASK.

DC Motor Speed Control via PWM.