

# Muhammad Qasim

+92 301 6140577 | [mqasimbhati94@gmail.com](mailto:mqasimbhati94@gmail.com) | [linkedin.com](https://www.linkedin.com) | [github.com](https://github.com)

## WORK EXPERIENCE

### Knowledge Streams

(Nov. 2023 – present)

#### Python Django Stack Trainee

- Using the Django and Python frameworks to collaborate on dynamic web apps
- Using Django ORM, designed and implemented database models.
- Quickly adjusted to new technology and tools, boosting productivity.

### Khwaja Fareed UEIT

(May. 2023 – Sep 2023)

#### Navttc Trainer

- Presided over the "Artificial Intelligence & Robotics" program as a Teaching Assistant.
- **45+** intermediate students were trained to operate with Python and real-world market settings.
- Developing and improving their soft skills to strengthen their communication and confidence.

### NGS Technologies

(July. 2022 – Aug 2022)

#### Front End WEB Developer

- Worked on different programming languages (i.e. HTML, CSS, JS) with the developers.
- Gained hands-on experience and improved my proficiency in the industry by working with applications like VS code, and Slack.

## PROJECTS

### KFUEIT Smart Assistant (FYP)

(OCT. 2022 – June 2023)

- An AI chatbot with a role-based approach for admission concerns and fee structure for new students.
- Primarily involved in developing a front-end for that chatbot and integrating it on the website.

#### CRC, Hamming, Parity checker

- C++ code to check CRC, Hamming, and Parity Checker (MAY. 2022)
- Semester Project for "Data Communication and Computer Networks".

### Material Calculator for Civil Engineers

(JAN. 2020)

- Find the "Cost" and "Material Quantity" for concrete work. This project is in C++.
- Enhanced the process of calculating the expected cost and material Quantity.

## CORE SKILLS

**Programming Languages:** C++, HTML, CSS, Python.

**Developer Tools:** Git, VS code, Dev C++.

**Frameworks:** Django.

**Databases:** MySQL, SQLite

## TRAINING & CERTIFICATIONS

- Training in Python and Django Web Development (Nov. 2023 to present)
- Training in Front-end Web Development (Aug. 2022)
- Certificate of Participation-ACM Coding Hour (ACM-Chapter KFUEIT) (DEC. 2021)

## EDUCATION

### Khwaja Fareed UEIT-RYK

BS-Software Engineering

(Oct.2019-July. 2023)

## COURSE WORK:

- Software Requirement Engineering
- OPP
- DS&A
- Web Engineering
- DBMS