



#### CONTACT

- kaifurrehman46@gmail.com
- ♠ GPS Chinji tehsil Talagang district Chakwal
- **\** 03250864672
- Pakistani

#### **SKILLS**

- · Natural language processing
- · Computer vision
- · Deep learning
- · Machine learning
- SQL

#### **LANGUAGES**

- ReactJS
- SQL
- MongoDB
- C++
- JavaScript
- Java
- Python

## **REFERENCES**

MAAZ UR REHMAN, Brother

STI (school teacher internship) maazurrehman39@gmail.com 03498025285

# INTEREST

- Philosophy
- Poetry
- Badminton
- Cricket

# **SUMMARY**

Results-driven software engineering undergraduate with a strong background in natural language processing, computer vision, and deep learning. Proficient in machine learning algorithms and SQL database management, with hands-on experience in developing innovative solutions to complex problems. Adept at working collaboratively in team environments and independently to drive project success. Passionate about leveraging technology to enhance user experiences and improve systems efficiency, continually seeking opportunities to grow and apply my skills in dynamic settings.

## **OBJECTIVE**

Dedicated software engineer with a strong interest in artificial intelligence, seeking to apply deep technical skills and innovative thinking to develop cutting-edge AI solutions. Eager to collaborate in a dynamic environment that fosters creativity and technological advancement, while contributing to impactful projects that drive progress.

#### **EDUCATION**

#### **BACHELOR IN SOFTWARE ENGINEERING**

University of engineering and technology taxila | 2022 - 2026

Completing a Bachelor in Software Engineering, gaining expertise in software development methodologies, programming languages, and system design. Engaged in projects that involved coding, testing, and deploying applications, while collaborating in teams to solve complex problems and enhance technical skills in various software tools and frameworks.

## INTERMEDIATE

Cambridge science school and college talagang. Talagang | 2020 - 2022

Developed advanced skills in key concepts of the course, including problem-solving techniques and analytical thinking. Engaged in hands-on projects that reinforced theoretical knowledge and fostered collaboration among peers. Enhanced proficiency in relevant tools and methodologies, equipping for future challenges.

# **COURSES AND CERTIFICATES**

#### GITHUB FOR SQL

Microsoft . UET taxila

Certificate of participation awarded to Muhammad Kaif ur Rehman for attending "GitHub for SQL server pros" embracing open source collaboration" as part of "8 din Microsoft ke sath" event.

#### MICROSOFT AI SERVICES

Microsoft . UET taxila |

Gained expertise in Microsoft AI services, focusing on developing, deploying, and managing AI solutions. Engaged in hands-on projects utilizing Azure Cognitive Services, Machine Learning, and Bot Framework to enhance data analysis and automation capabilities. Acquired skills in AI model creation, optimization, and implementation strategies.

# **PROJECTS**

# PARKING SPACE COUNTER

Indie project . UET taxila |

An Al project for real time counting empty spaces in a parking lot using Open CV and Al model

#### **AKFOODS**

Semester project . UET taxila |

A web engineering project harnessing MERN stack providing fully online food ordering and delivery system

# EVENT MANAGEMENT SYSTEM

Semester project . UET taxila |

Semester project based on Java and java FX with backed integration with SQL database