#### **Muhammad Hashir Awaiz**

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### **Objective**

Enthusiastic AI student with a strong foundation in data science, machine learning, and web development, seeking opportunities to leverage my skills and knowledge in innovative projects and research in the AI and tech industry.

#### **Education**

Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)

Bachelor of Science in Artificial Intelligence (BSAI) 2023 – 2027

#### **Licenses and Certifications**

- Python Developer (SoloLearn, July 2024)
- Visual C++ (Great Learning Academy, July 2024)
- Data Analysis with R Programming (Coursera, July 2024)
- Principal Component Analysis (Great Learning Academy, June 2024)
- Organic Marketing: Facebook Groups for Small Businesses (Coursera, June 2024)
- Introduction to Data Science (Great Learning Academy, June 2024)
- Web Scraping with Python (Great Learning Academy, June 2024)
- Java Programming (Great Learning Academy, July 2024)
- Introduction to Relational Database and SQL (Coursera, July 2024)
- What is IoT? (Great Learning Academy, July 2024)
- Gemini API by Google (Udacity, July 2024)
- Al and Big Data in IoT (Great Learning Academy, July 2024)
- Introduction to SQL (SoloLearn, July 2024)
- Python for Machine Learning (Great Learning Academy, July 2024)

- Artificial Intelligence with Python (Great Learning, July 2024)
- Machine Learning with Python (Great Learning, July 2024)
- TensorFlow Python (Great Learning Academy, July 2024)

#### **Projects**

#### • Bank Management System

Developed a C++ application featuring a command-line interface (CLI) with login options for Admin, Employee, and User.

## Prepare, Clean, Transform, and Load Data using Power BI

A beginner-level guided project focused on data transformation and visualization.

### Create a Website with MailChimp

A beginner-level guided project demonstrating web development skills.

### Azure: Create a REST API using NodeJS Serverless Functions

A beginner-level guided project on serverless architecture and REST API development.

## How to Design Facebook and IG Stories using Canva

A guided project focusing on social media content creation.

#### Flower Classification using ResNet-9

Developed a binary classification model to distinguish between two flower species using the ResNet-9 architecture, achieving promising results in image classification.

#### MNIST Dataset

Project involving image classification using the MNIST dataset.

#### **Problem Solving**

- Actively solving problems on LeetCode as part of the #100DaysOfProblemSolving challenge, with a total of 32+ problems solved, including 30+ easy and 2 medium problems.
- Committed to enhancing problem-solving skills through daily practice and engagement with algorithmic challenges.

## Skills

- Programming Languages: Python, C++, Java, SQL
- Tools and Technologies: TensorFlow, Power BI, Node.js, Git, HTML/CSS
- Areas of Expertise: Data Science, Machine Learning, Web Development, Image Classification, IoT

# References

Available upon request.