# **Muhammad Farjad**

Full Stack Developer

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## **Experience**

SageTeck.

Islamabad, G-13

August 2024 – Present

- Junior Software Engineer (FullStack Hybrid)
  - Integrated Angular frontend interfaces, reducing page load times by 20% and enhancing user experience.
  - Managed and configured Apache2 servers, ensuring 99.9% uptime for application deployment and server operations.
  - Optimized MySQL queries, resulting in a 30% improvement in backend processing speeds using XAMPP and LAMPP.

Teradata.

**Data Engineer Intern (Onsite)** 

Islamabad, Gulberg

June 2024 –

Aug 2024

- Developed and implemented a customer segmentation project using Teradata ML, enhancing targeted marketing efforts and improving customer retention rates by 15%.
- Created a Python framework to automate the conversion of Teradata SQL to Teradata ML Python scripts, reducing manual conversion time by 80% and increasing overall efficiency.
- Optimized data pipelines using Teradata Stack, boosting data retrieval speed by 25%.
- Automated various data engineering tasks, significantly reducing manual workload and increasing productivity by 30%.

**Fiverr** Islamabad June 2021 – Present Freelancer

• Developed Python automation scripts, streamlining client workflows and saving an average of 20% in operational time.

- Created custom bots to automate repetitive tasks, enhancing client productivity and efficiency.
- Built responsive and user-friendly websites, improving client online presence and customer engagement.

Provided AI consulting services, offering tailored solutions to optimize business processes and drive innovation.

### **Education**

**FAST NUCES** Islamabad, BSCS

Computer Science, CGPA: 3.11 July 2025

Relevant Coursework: AI, PDC, OOP, DSA, CNET, SE, COAL, Modeling Statistics, Discrete Math.

#### **COURSES**

Web Development BootCamp

Stanford Online/Deep Learning: Machine Learning Specialization

IBM Data Science Professional Certificate

Kaggle Machine Learning (Introduction & Intermediate Machine Learning)

### **Skills & Interests**

Technical: NEXTjs, REACTjs Python, TensorFlow, PyTorch, JavaScript, T-SQL, Java, C++, C, GoLang

**Language:** English, Urdu, Farsi

Interests: Web dev, Making AI powered websites, Content Creation, Youtube, AI Optimization

# **Leadership and Activities**

Teradata. Islamabad Data Engineer June 2024 – Aug 2024

• Volunteered at local old age homes, providing support and assistance to residents, demonstrating strong community engagement and compassion.

• Mentored interns at Teradata, guiding them through their projects and enhancing their understanding of data engineering concepts and tools.

Bunyaad. Lahore
Operations Manager Aug 2020 – Aug 2021

- Organized and led a plantation drive, promoting environmental sustainability and community involvement.
- Distributed food and clothes to the underprivileged, significantly improving their living conditions and demonstrating a commitment to social welfare.