

Zulqarnain Haider

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🐙 github.com/kernel-loophole • 💼 www.linkedin.com/in/zulqarnain/ • 🏠 Sher ghar , Gujrat, Punjab,Pakistan

Education

BS(Computer Science)	
FAST National University of Computer and Emerging Sciences	August 2019 – May 2023
Intermediate(F.sc(Pre-Engineering))	
Punjab Group of Colleges ,Gujrat	August 2016 – July 2018
Matriculation(Science)	
Goverment high school Machhiwal,Gujrat	August 2014 – June 2016

Experience

Jazz Internship 2022	EFU House,Lahore, Pakistan
SQL Query automation using Python	05 July - 05 September 2022
<ul style="list-style-type: none">Interned in B2B(JAZZ) division, where I optimized MYSQL queries using Python. Analyzed query performance, identified areas for improvement, wrote and tested code changes, and documented results.Gained experience with database optimization, Python programming, and understanding of B2B industry. Developed valuable technical and industry-specific skills.	
Volunteer Instructor at ReDI School of Digital Integration	Pfuelstraße 5, 10997 Berlin, Germany
Python Instructor	03 March - present (Remote)
<ul style="list-style-type: none">My responsibilities included developing course materials, leading lectures and hands-on coding exercises, and providing individualized support to help students grasp concepts.Gained valuable skills in teaching, public speaking, and Python programming. Developed communication and interpersonal skills while working with diverse groups.	

Skills

- **Programming Languages:** Experienced: Python,JavaScript. Familiar: C++,Bash
 - **web technologies:** HTML+CSS, XML,JSON REST, jQuery,Vue.js,Bootstrap.
 - **Linux administration skills:** Apache,Kafka PostgreSQL • **Tools** Docker, Kubernetes , AWS, EC2,Git
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Final Year Project(FYP)

Urdu Chat Bot API Base System	August 2022- Present
<ul style="list-style-type: none">Creation and Automation of LSTM-based Urdu language chatbots optimized with supervised and reinforcement learning using RASA Framework with focus on business integration.By using Natural Language Processing and Artificial Intelligence train the Chat-bot to communicate Naturally.Developed RESTful APIs using Flask framework to enable seamless communication between web applications	

Professional Certificates

Grow With Google and IRM Scholarship	05 September 2022 - Current
<ul style="list-style-type: none">Google UX Design (Include Creation of High-Fidelity Designs and Prototypes in Figma& Adobe XD)Google IT Automation with Python Include Creation of email automation& operating system scheduling	
Git Certified by GitKraken	01 September 2022 -08 November 2022
<ul style="list-style-type: none">Foundations of Git (Include merging,re-basing,stashing and More)	
React Global Summit(Senior Track)	8 November 2022 - 9 November 2022(Online)
<ul style="list-style-type: none">include Advance concept (Redux,Type Checking,Typescript)	