ALI RAZA

+92-305-7381431 elirazamumtaz@gmail.com

in alirazamumtaz alirazamumtaz alirazamumtaz.me

Education

PUCIT, UNIVERSITY OF THE PUNJAB, LAHORE (3.68/4.00)	Lahore, Punjab
Bachelor's in Computer Science (BSCS)	2019 - Present

PUNJAB GROUP OF COLLEGES, OKARA CAMPUS (90.5%)	Okara, Punjab
Intermediate in Computer Science (ICS)	2017 - 2019

Position Holder in BISE Sahiwal

Professional Experience

Programming Tutor	Freelance

Providing teaching services related to low programming fundamentals in C and C++.

Fiverr	*2019 – Present*

– Level 1 Seller. Profile Link.

Preply	*2021 – Present*

– Verified Tutor. Profile Link.

Projects

Linux `more` and `ls` utilities Project Link
- Designed the `ls` and `more` commands using different C system calls.

TCP Web Server Project Link
- Designed TCP Web Server using socket programming in C.

Unix Shell Project Link
- Designed my own 'shell' in pure C language and practiced process management and IPC.

Hack Assembler Project Link
- Designed a 16-bit machine instruction assembler for the 16-bit Hack Assembly Language.

Extracurricular & Volunteer Experience

Google Developer Student Clubs, PUCIT	Lahore, Pakistan

A university-based community group for students interested in development technologies.

Club Leader/President	*2022 – Present*

– Selected by Google and created a developer team to organize tech events and workshops.

Developer Lead	*2021 – 2022*

– Organized development events and workshops.

Honors and Awards

AWARDS AND CERTIFICATIONS
– Competed
– Received Bras Medal for securing 3rd position in Intermediate Board (BISE) Sahiwal.
– Received merit-based Laptop Award from Chief Minister Punjab.
– Received certificate from ICPC organization for Competitive Programming Competition.

Additional

WORKSHOPS

– High Achievers Development Workshop by Youth Development Center, Murree	2019
– Student's Career Counseling Workshop by NEC, Pakistan	2019