

Professional Summary

A highly motivated and detailed oriented IT student with a strong foundation in programming, software development, and data structures. Possess hands on experience in coding with languages such as C++, and proficiency in web development technologies including HTML and CSS.

Demonstrated ability to work on collaborative projects, problem solving skills, and a passion for continuous learning in emerging technologies. Eager to apply academic knowledge and technical skills in a dynamic environment to contribute to innovative solutions and advance my career in software engineering.

Work Experience

Lecturer + Lab Instructor

Bahria Foundation College Satellite Town. [2025-current]

City: Rawalpindi | Country: Pakistan

Web | MERN STACK DEVELOPER

OSO.ai. [2024-2023]

City: Rawalpindi | Country: Pakistan

Worked on different languages:

ReactJS / Node.js / HTML / CSS / JavaScript / Python etc.

Database : MongoDB Cloud based

Designed These Web Applications:

- <https://mybinancedclone.netlify.app/pages/landingpage>
- <https://mercedesmaybach.netlify.app/>
- <https://sky-track-ai-wln2.vercel.app/>
- <https://github.com/sara067376/SkyTrack-AI>
- <https://github.com/sara067376/Digit-Recognition-App>

Lecturer(Computer Science)

GOVT. POST GRADUATE COLLEGE

VIQAR UN NISA. [2021-2023]

Affiliated with University of Punjab, Lahore.

City: Rawalpindi | Country: Pakistan

Taught Computer Science related subjects at BS and intermediate level.

Language Skills

Mother tongue(s): Urdu Other language(s)

- English (LISTENING B2 READING B2 WRITING B2 SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2)

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user)

Digital Skills

HTML| CSS| Git & GitHub| Microsoft Office |MERN STACK (MongoDB| Express| React.js| Node.js) | Canva Mobile Graphic Designing| Machine Learning| Python
Familiar with : XML, JAVA , C#, C,C++(Adaptable in few days)

Certificates and Achievements

- Merit based Scholarship during bachelor's degree in Information Technology : 2025 <https://honhaarscholarship.punjabhec.gov.pk/fpdf/letter.php?appid=QIZSZUhoeVZ0UzBtL3IRy9jV0tJUT09> | FROM CM OF PUNJAB
- Brochure Designing First Position in GVNC , 2022
- AI-Powered digit recognition Model Achievement Certificate , AI-Model Exhibition , 2024
- Highest Marks in computer science SSC-I , 2018
- SSC-I, Second Position 2018
- Urdu story writing Competition 2017
- Second Position, Achievement Certificate in 8th class 2017
- Achieved 100% marks (Mathematics) in Matriculation 2019

Educational Background

BS IT - Institute : GVNC affiliated with Punjab University Lahore [2021-2025]

City: Rawalpindi | Country: Pakistan |

Website: <https://pu.edu.pk/>

| Final grade: 3.65/4.00 | SCHOLARSHIP HOLDER

Intermediate of Computer Science(ICS)

Government Women University [2020-21]

City: Rawalpindi | Country: Pakistan

Final Grade: A+, 973/1100

Matriculation

F.G Public School no.2 chaklala [2018-19]

City: Rawalpindi | Country: Pakistan

Final Grade : A1, 918/1100

Courses

- JavaScript full stack development React + Node.js.
National Vocational and Technical Training Commission(Navtcc) [March 2025 to June 2025]
Website: <https://navtcc.gov.pk/>
City: Rawalpindi | Country: Pakistan | INTERNATIONAL CERTIFICATE
- Graphic Designing with Canva
Skill Zeera-Online [2021]
Website <https://skillzeera.org/>
- The Nuts and Bolts of Machine Learning
Google-Coursera [2025]
- TAFSEER UI QURAN
AI Noor Quran Academy [4 years -2024 to present]