

VOLUNTEER EXPERIENCE

Head Management Team	Flutter Islamabad	Jan 2022 – Present
<ul style="list-style-type: none">Leading Management team contributed to content writing and promotions for socials.Promoted the marketing and influenced people to join first ever official Flutter event in Pakistan.Responsible for hiring new team members and managing existing member's queries.		
Head Programming Team	CSS CUI	Mar 2021 – Sep 2023
<ul style="list-style-type: none">Conducted multiple sessions where basics of programming and problem solving were discussed.Opened a new chapter "Open-Source Cafe".		

Languages and Technologies

- Languages:** Java, C++, JavaScript, Typescript (beginner), PHP, HTML, CSS and Python.
- Frameworks:** Bootstrap, React JS, React Native, Express, Tailwind and Laravel.
- Backend:** Firebase, Node JS.
- VCS:** Git, Gitlab, and GitHub.
- Databases:** MySQL, MongoDB, Firebase, and Oracle.
- Cloud:** AWS and Huawei cloud.
- DevOps:** Docker, YAML, Maven, and Jenkins.
- Testing:** Postman and JEST (beginner).

EDUCATION

Islamabad, Pakistan	Comsats University Islamabad	Feb 2021 – Present
<ul style="list-style-type: none">Bachelor's in computer science, CGPA: 2.82/4.00Main coursework: MERN, React Native, SEC, Web Technologies, CN, DSA, DAA, OOP, DBMS, ML, AI, OS.		

MAJOR PROJECTS

- YEH-CHEEZ** – Developed a marketplace app like Facebook Marketplace. Features include product posting with images, selling, and a cart system. Implemented authentication, like-dislike functionality, and pagination for UX. Created using React Native with Firebase backend. Ensured design is exactly like client provided prototype.
- URL Shortner** – Created a bit.ly-inspired URL Shortner as a personal project. Built a secure backend with Express.js, featuring REST API functionality, authentication, and authorization. Designed a user-friendly frontend using EJS pages.
- Augmented Medico** – Designed and developed website using HTML, CSS, Bootstrap, and JavaScript, with Firebase as a backend. Emphasized frontend design to ace best possible UX.
- Pharmacy Management System** – Developed pharmacy management system using Oracle as database and Java Swing library for frontend, heavily used OOP principles to design efficient CRUD operations for improving efficiency of reducing costly processes.
- Wallet** – A real-world problem solver GUI based application for a user to handle daily tasks of handling CRUD operations for handling and managing of budgets, goals, shopping list, currency conversion.

ACHIEVEMENTS AND RESPONSIBILITIES

- Received appreciation certificates from Flutter Islamabad, for extraordinary performance, and CSS CUI for being the active contributor.
- Achieved 2nd Position in Speed Programming organized by GDSC CUI 2022.
- Solved 100+ DSA questions on [Leetcode](#).
- Sometimes I write technical articles on LinkedIn and [Medium](#).
- 7K+ followers on [LinkedIn](#) & 200+ followers on [GitHub](#).