

# Abdullah Sajjad

P: +92 3024821263 | [sajjadabdullah345@gmail.com](mailto:sajjadabdullah345@gmail.com) | [Linkedin](#) | [GitHub](#) | Lahore, Pakistan

## SKILLS

**Programming Languages:** C/C++, Python, Java, JavaScript, MATLAB, Dart

**Web Development:** HTML, CSS, Bootstrap, Node JS, Express JS, EJS, JQuery

**Mobile App Development:** Flutter/Dart

**Databases:** MySQL, Firebase, MongoDB, Supabase

**Data Science/Image Processing:** NumPy, Pandas, SQL Server, SSIS, OpenCV

**Soft Skills:** Communication, Punctual, Problem Solving, Creativity, Teamwork

## EXPERIENCE

### Freelance

[\[Link\]](#) **Gym Visa – Flutter/Firebase**

April 2024 - Present

Developed a multi-gym subscription app, enabling access to 30+ gyms via QR code, offline exercise videos, and diet plans from nutritionists and notifications included. Included an admin panel for efficient content management, boosting user convenience and admin efficiency.

[\[Link\]](#) **Class Insights – Flutter/Firebase/GetX**

July 2024

Developed and contributed to a School management system where you can access multiple schools and separate structures to store their students, teachers and other necessary information. It integrates three panels: 'The administrative, teachers', and parents' side, allowing the students' parents to keep track of their child's progress and school information.

### Open-Source Contributions

[\[Link\]](#) IEEE RAS Website - Contributed to multiple front-end design issues | [\[Link\]](#) Quote Verse - Contributed to enhancing front-end design for better user experience.

### Projects

[\[Link\]](#) **Buzzats – Flutter/Supabase/MySQL**

Contributed to a social media app project with text and image-based posts, and a university timetable feature for students. Enhanced user experience led to a 15% improvement in engagement, marking my first Flutter project.

[\[Link\]](#) **Cart Quest - EJS/Express JS/MongoDB/Node JS/JQuery**

Built my first website, incorporating routes, API calls, models, session and cookie-based work, and authentication. This mastery has exponentially broadened my web development skills, resulting in a 50% reduction in development time and a 30% increase in project efficiency.

[\[Link\]](#) **To-Do Mobile App – Flutter/Firebase**

Built a feature-rich To-Do app with Flutter and Firebase, mastering CRUD operations and achieving 100% feature completion

## EDUCATION

### COMSATS University Lahore

Bachelor in Computer Science | Sept 2021 - Present

Cumulative GPA: 3.02/4.0

Relevant Coursework: OOP, DSA, DBMS, Machine Learning, Web Technologies

### KIPS College

Intermediate Pre-Engineering | Aug 2019 – July 2021

### Unique High School

Matric | Aug 2019 – July 2021

## CERTIFICATIONS

[\[Link\]](#) Dev Town'24 - Presented on attending the DSA course | [\[Link\]](#) CodeRush'23 - Participated in an online hackathon organised by GDSC ITU in June'23 | [\[Link\]](#) GDSC CodeWars'22 - Participated in a Hackathon, organised by GDSC and ACM in Oct'22. I was able to secure the third spot in the Hackathon