

Abdul Rehman

+92 320 6207720 rea388683@gmail.com github.com/Abdulrehman-008

Professional Summary

Motivated and fast-learning Computer Science undergraduate with strong academic roots and a solid foundation in software development, OOP, and low-level programming. Passionate about building scalable systems and solving complex algorithmic problems. Eager to contribute to engineering excellence at a world-class organization like Google.

Education

BS Computer Science University of Gujrat, Gujrat, Pakistan	2024 – 2028 CGPA: 3.57 / 4.0
Intermediate (ICS – Statistics) Govt. College Hafizabad	2022 – 2024 891 / 1200
Matriculation Govt. School No. 1, Hafizabad	2020 – 2022 892 / 1100

Technical Skills

Web Development:	HTML, CSS, JavaScript, React.js, Next.js
Programming:	C++, Object-Oriented Programming (OOP)
CS Fundamentals:	Data Structures & Algorithms (DSA)
Low-Level:	Assembly Language (x86 ASM)

Projects

Hostel Management System	C++ OOP
---------------------------------	-----------

- Designed and developed a fully functional Hostel Management System using **C++ and Object-Oriented Programming**, implementing classes for rooms, students, and staff to model real-world hostel entities.
- Applied core OOP principles — **encapsulation, inheritance, and polymorphism** — to build a modular, maintainable code-base capable of handling room allocation, fee tracking, and student records.
- Implemented **file handling and dynamic memory management** to persist hostel data across sessions, enabling reliable CRUD operations on student and room information.

Key Metrics & Highlights

- 3.57/4.0 CGPA** in BS Computer Science — consistent top academic performer
- 892/1100** in Matric and **891/1200** in Intermediate — strong academic foundation
- Proficient in **6+ programming technologies** spanning frontend, systems, and low-level programming
- Rapidly acquires and applies new technical skills — self-driven learner with real project delivery

Languages

English | Urdu | Punjabi (Native)

Interests & Activities

Sports: Badminton | **Hobbies:** Sketching