

# Jibran Usman

Software Engineer

📍 11-JJ, Phase-4, D.H.A, Lahore  
☎ +923224832471  
✉ [jibran.95@hotmail.com](mailto:jibran.95@hotmail.com)  
in [linkedin.com/in/jibran-usman-231a79113/](https://www.linkedin.com/in/jibran-usman-231a79113/)

## Education

### Bachelors in Computer Science

2015 - Present

National University of Computer and Emerging Sciences(FAST-NU)

Relevant Coursework: Intro to Computing, Computer Programming, Digital Logic Design, Computer Organization and Assembly Language, Database Systems, Operating Systems.

### CIE A Levels

2012 - 2014

Beacon House School System

Physics, Chemistry, Mathematics

### CIE O Levels

2009 - 2012

Beacon House School System

General Sciences(Physics, Chemistry, Biology)

## Area of Expertise

- C++
- C
- Java
- HTML
- JavaScript
- CSS
- SQL
- ASP.NET(3 tier architecture UI, BL, DAL)

## Projects

- Tetris in C++ using openGL.
- Snakes and Ladders in C++ using openGL.
- Dynamic calendar for users and their activities in C++ using 5D pointer.
- Reduced storage dictionary via bitVector and prime multiplicative hashing.
- Round Robin scheduling in Linux using semaphore synchronization.
- Simple chat box in Linux using sockets.
- Clinic Management System website in ASP.NET connected to SQL server via 3 tier architecture.