

Muhammad Moeez Salman



CONTACT



Pakistan, Lahore, Lahore, Pakistan



Present (2023 - 2027) **BS Software Engineering**FAST NUCES Lahore, Pakistan,
Lahore

- Programming Fundamentals
- Object Oriented Programming
- Data Structures and Algorithms
- . Computer Organization and Assembly Language

GitHub Profile Link

<u>tps://github.com/Moeez-Salman/SMART-ENERGY</u> DNSUMPTION-PLANNER

Portfolio Link

FSC (2021 – 2023)

Government College University, Lahore SUBJECTS: PHYSICS, CHEMISTRY, MATH MATRICULATION (2019-2021)

The Punjab School Township Lahore, Pakistan



About

Passionate Software Engineering student at the National University of Computing and Emerging Sciences. Aspiring to excels in coding and web development, with a strong desire to achieve significant milestones in the field. Eager to apply technical skills and creativity to real-world projects, while continuously learning and contributing to innovative solutions.



SKILLS AND INTEREST

- Languages: English (B2), Urdu (B2)
- . Programming Skills: C++, OOP, HTML, DSA, WINFORM
- . Interests: Full Stack Web-Development, Mobile application and Game Development

Personal Information

Date of birth: 4 August 2004 Nationality: Pakistani

PROJECTS

Space Shooter Game: I have made this game in the C++
For Graphical Interface I had used a built in library named as
SFML. This game includes a spaceship and the main task is to
destroy the upcoming enemies. If the enemies pass across
a specific position, the lifeline of player decreases.

Food Ordering App: This is a desktop based app which I had made in winfroms. This app is for both the customer and the delivery person. The customer can order food from - restaurants throughout the world. Customer will receive discounts based on events in the form of coins. The delivery person will receive the order and after delivery the amount will be transferred to his in-app wallet.

Snake Game: This is a COAL based game in which different registers of memory are used to create this game. The snake is moving across the screen and whenever the snake eats a a dot its length increases. When it hits the box, it dies and a game over message will appear.

Diamond and Star printing: This is a COAL based scene in which different memory registers are being used to display diamond and star on the screen. The animation effects are also being displayed with the help of registers.

Hobbies:

- . Singing
- . Video Games
- . Football