

MOOSA ZAFAR KHAN

Software Engineer soon to be

📍 Karachi, Sindh

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SKILLS

Programming	C, C++
Web Development	Html , CSS
Frameworks	Flutter
Tech	Git, Docker
Design	Figma

EDUCATION

2022 - 5 semester | FAST National University of Computer & Emerging Sciences
Bachelor of Software Engineering

PROJECTS

2D Shooter Game

02 semester OOP Project | 2021

- Implemented OOP principles, encapsulating spaceship and asteroids game.

Used : **C++**

Dictionary

03 semester Data Structure Project | 2021

- Applied multiple search and sorting Algorithms

Used : **C++**

Chat Box

04 semester OS Project | 2022

- Built a Server which could run multiple clients.
- Implemented internal Communication of Threads.
- Used Sockets (portal) to verify users and connect to the server.

Used : **C++ , Linux**

ColdBoot : Online Web (Front-end)

Personal Startup Webpage | 2022

- Built and maintained website through various online platforms.
- Implemented UML Models to enhance team performance.

Used : **Html, CSS**

PARTICIPATIONS

- Hackfest 2022 (in top 15)
- Application Development Procom FAST-NUCES (Used: **Flutter**)
- Speed programming FAST-NUCES

INTERESTS

Movies | DC Comics | Podcasts | Gaming | Elon Musk | F1 Racing