

Sameer Khan

Software Developer , C++ Developer

sammer2graiskhan@gmail.com | +91 9833192705 | Flat No : 616 . juhu azad nagar c.d barfiwala road , andheri west

GITHUB | LINKEDIN | HACKERRANK

EDUCATION

VALIA COLLEGE OF ART AND SCIENCE

INFORMATION & TECHNOLOGY BACHELOR

CGPA: 8.9

July 2021 - June 2024

Mumbai

EXPERIENCE

DTDC | OPERATION ASISTANT

Mumbai | August 2022 – July 2023

- **Coordinated and oversaw** day-to-day operations, including shipment handling, inventory management, and customer service.
- **Optimized processes** to ensure timely and accurate delivery of goods.
- **Skilled in multitasking** , problem-solving, and collaborating with team members to achieve operational efficiency and customer satisfaction.

APNA GUIDE | C++/C DEVELOPER INTERNSHIP

Mumbai | April 2023 – September 2023

- **Developed and maintained** software applications using C++ and C.
- **Assisted in the design** and implementation of various modules, ensuring adherence to project requirements and timelines.
- **Collaborated with senior developers** to optimize code performance and enhance software functionality.
- **Performed debugging and troubleshooting** to resolve software issues and improve system reliability. Conducted code reviews and provided constructive feedback to peers.
- **Participated in team meetings** and contributed to project planning and progress discussions.
- **Documented code changes** and maintained clear records for future reference and development.

SKILLS

PROGRAMMING LANGUAGES

LIBRARIES/Frameworks

TOOLS / PLATFORMS

DATABASES

C++, Python, C, C#, HTML, CSS, JavaScript

Asp.Net, .Net, Ado.Net, Unreal Engines, QT (QT C++)

Git, Github, Version Control

Mysql, MongoDB, SQLite

PROJECTS / OPEN-SOURCE

CHAT APPLICATION | [LINK](#)

C++ , QT , CSS , HTML , Socket Programming , MYSQL

- **Designed and implemented** a robust messaging application using **C++** and the **Qt framework** .
- Showcased proficiency in **software development methodologies and principles** .
- Developed a **feature-rich messaging app** , demonstrating the ability to **translate complex requirements** into **efficient and user-friendly applications** .
- **Implemented features** such as user authentication, message handling, and real-time chat functionality.
- **Leveraged Qts features** for efficient network communication, threading, and event handling.
- **Demonstrated proficiency** in object-oriented programming and software design patterns.
- **Contributed to creating** a reliable and scalable chat platform.

SERVER HOSTING | [LINK](#)

C++ , QT Networking Protocol , Sokcet Programming , Multithreading

- **Developed a robust server application** using **C++** and the **Qt framework** .
- **Leveraged Qts features** for efficient network communication, threading, and event handling.
- **Implemented user authentication** , message handling, and database interactions.
- **Contributed to creating** a reliable and scalable chat platform.
- **Demonstrated ability** to handle server-side development and network programming.

REGISTRATION & LOGIN SYSTEM (TERMINAL BASE) | [LINK](#)

C++/C

- **Designed and implemented** a custom login and registration system using **C++** .
- **Developed a secure database** for user credentials.
- **Employed cryptographic techniques** for password hashing and validation.
- **Demonstrated proficiency** in database management and security practices.
- **Ensured secure user authentication** and data protection.