

LinkedIn Profile link

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Contact

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Durban, South Africa 4001

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Skills

Client and customer relations

Accurate and **Efficient**

Ability to work under pressure

Ability to manage my time to achieve deadlines

Salmaan Jhetam

Mathematics and Computer Science Major

Motivated and adaptable Computer Science student with hands-on experience in object-oriented programming, software engineering, and database systems. Skilled in C#, Java, C++, and SQL with a strong foundation in software development principles. Passionate about building scalable applications and eager to contribute to a collaborative, fast-paced development team.



Task Management App

C++. Qt Framework

- Developed a cross-platform desktop task manager with an intuitive UI.
- Implemented file-based storage and serialization for task persistence.
- Applied design patterns to enhance maintainability and modularity.

Library Management System

Java, MySQL

- Built a desktop application for managing book inventory and user transactions.
- Developed SQL queries for data storage and retrieval, integrating with MySQL.
- Utilized Windows Presentation Foundation (WPF) for a modern UI design.

E-Commerce Database System

SQL, Python

- Designed and implemented a relational database for an online store.
- Developed SQL queries and stored procedures for transaction tracking.
- Created a Python-based API for seamless database interactions.

Computer Skills

Microsoft Office

(MS Word, MS

Excel, MS

PowerPoint, MS

Outlook)

Analytical Thinker

SQL Express,

Server

Innovative

Advanced Excel

Abilities

Sampling

techniques

Passionate

Problem-Solving

Flexible

Multitasking

Abilities

Team Building

and Leadership

Self-Motivation

Clear

Communication



English

Bank Account System

C++

- Developed a recommendation feature using collaborative filtering algorithms.
- Applied data structures and OOP principles.

Waiter

LeKreamery

- Provided high-quality customer service in a fast-paced environment.
- Managed multiple tables efficiently while ensuring guest satisfaction.

Game Development

C++

- Created an interactive game using OOP, inventory systems, and combat mechanics.
- Designed modular codebase using inheritance and class structures.



2025-12 Bachelor of Science

University of South Africa (UNISA) - Durban Bachelor of Science in Mathematics and Computer Science

2019-12 Bachelors Pass: School

High School - Durban Matriculated: Year 2019



• Relocation: Willing to Relocate

• Date of Birth: 26/09/00

• Nationality: South African