

CLARA JUANA KHUMALO

+27 66 518 1511 | clarakhumalo14@gmail.com | Johannesburg, GT, South Africa | [LinkedIn](#):
linkedin.com/in/clara-juana-khumalo/ | [Portfolio Website](#): <https://clarakhumalo.github.io/>

EDUCATION

University of the People

September 2023 - Present

Bachelor of Computer Science (Flexible Part-time Studies)

- Successfully built an E-Commerce System, Simple Clock Application, Generic Library Catalog, Online Chat Application, and Weather Information App using Java and Java FX.

WeThinkCode_

September 2022 - December 2023

National Certification in Software Engineering (Completed)

- Developed projects across programming, OOP, web, and mobile development, including a mobile e-hailing app.

EXPERIENCE

Superprof

Johannesburg, GT, South Africa

Independent Programming Tutor (Java, C#, JavaScript, and Python)

February 2023 - Present

- Gave clear, supportive guidance that received excellent feedback, ranking me as an ambassador.

Cheery Robot Academy

Johannesburg, GT, South Africa

Independent Coding Tutor (Game Development)

May 2024 – November 2025

- Designed and taught coding classes that exposed students to programming and problem-solving through the process of project development and conceptual application.

PROJECTS

Java Basics Coding App

[View Project](https://github.com/clarakhumalo/JavaCodingTutorialsApp): <https://github.com/clarakhumalo/JavaCodingTutorialsApp>

(JAVA & JAVAFX)

- Combined skills gained during my experience as a tutor with my coding knowledge to build an app for new Java programmers.

Pomodoro Timer

[View Project](https://github.com/clarakhumalo/PomodorroTimerApp): <https://github.com/clarakhumalo/PomodorroTimerApp>

(JAVA & JAVAFX)

- Designed a timer with two options for work-break sessions (**25/5** and **50/10**) to help the user avoid burning out and stay focused while studying.

Portfolio Website

[View Project](https://github.com/clarakhumalo/clara-khumalo-web-portfolio): <https://github.com/clarakhumalo/clara-khumalo-web-portfolio>

(HTML, CSS &

JavaScript)

- Personal portfolio website showcasing my technical skills, developed after completing a National Certificate in IT and updated in January 2026.

AWARDS & RECOGNITION

- Advanced through all four levels on the platform, rising from “New” to “Ambassador”, the platform’s highest status.

TECHNICAL SKILLS

Languages: Java, Python, C#, SQL, JavaScript, HTML, CSS

Frameworks & UI: Node.js, JavaFX, Java Swing

Testing: JUnit, Python Unittest

Developer Tools: Git, Docker

Design & Prototyping Tools: Figma