



# ASANDILE NKALA

Software Engineer Student

## PROFILE

I am passionate about the world of Technology, with interests in Back-End Development, Software Engineering and Embedded System.

## CONTACT

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## LINKS

WEBSITE:  
<https://asandile-nkala-portfolio.vercel.app/>

LinkedIn:  
<https://www.linkedin.com/in/asandilenkala-358b821b5/>

Github:  
<https://github.com/asandilenkala?tab=repositories>

## LANGUAGES

IsiXhosa  
English

## HOBBIES

Karate Goju Kai  
Chess

## EDUCATION

**HyperionDev:**  
Currently  
Software Engineering Bootcamp

**University of Cape Town:**  
2019 – 2023  
Bachelor of Science in Computer Science & Engineering

**Relevant Course Work:** Computer Science; Embedded System of Computer Science; Introduction to Electrical & Electronic Engineering; System Analysis; Mathematics 1000; Modelling & Applied Computing, Dynamics; Principles of Physics A; Introduction to Financial Accounting.

**Phakama Secondary School**  
2014 – 2018

GPA: 73.57%

Relevant Subjects: IsiXhosa (HL); English (FAL); Mathematics' Physical Sciences; Life Sciences; Geography; Life Orientation.

## WORK, PROJECTS & LEADERSHIP EXPERIENCE

**Coding Projects**  
I have projects which I am working on in my coding journey. They can be downloaded on my GitHub account (link on the left-hand side).

**Beautiful Gate (Tutoring)**  
2024 (Current)  
Tutoring Grade 12s- Mathematics & Physical Sciences

**UCT Department of Information Systems (Tutoring)**  
2023  
Tutoring INF1002F & INF1002S

**MyDomain Salt River Residence (Leadership)**  
2023  
Part of the resident leadership committee

Duties: Deputy Head of Students; Disciplinary Committee member; Entertainment Representative

**Garden Cities Head Office (Gardening & Cleaning)**  
December 2018  
Cleaning the yard; Trimming & watering trees; clearing office bins; cleaning at the residential flats.

## EXPERTISE & SOFT SKILLS

Java	Java Script
Python	Spring Boot
C Programming	Django
C#	Troubleshooting
Git	Adaptability
SQL	Teamwork
OS Linux	Problem Solving
HTML	Communication Skills
CSS	