

# CHADRACK NDALAMBA – Software Engineer

## SUMMARY

I am a young, professional, hardworking individual who is always motivated to show the best version of myself. I am an aspiring full-stack software engineer and a quality-conscious person with top-notch teamwork and customer skills. I have excellent communication skills, I am very good at multitasking, and I adhere to deadlines.

## EDUCATION

### MANCOSA, Johannesburg – Information Technology

NQF level 5 – Cum Laude

SAQA ID: 93709

#### Modules:

- Networking Fundamentals – 96%
- Essential Business Mathematics – 93%
- Introduction to Information Systems – 88%
- Introduction to Programming (Java) – 87%
- End User Computing – 86%
- Web Development – 78%
- Computer Hardware and Architecture – 78%
- Business Communication – 66%

### ALX Africa, South Africa – Software Engineering

Curriculum dates:

Started the 08/14/2023

Ending the 06/21/2024

This comprehensive 12-month full-stack program so far has allowed me to engage in real-world projects, thereby enabling me to acquire expertise in the following domains:

- DevOps
- Low-level programming in C
- Higher-level programming in Python
- Web Development

The entire program curriculum is available [here](#).

## CONTACT INFORMATION

Address: 748 Park Street, Arcadia, Pretoria  
South Africa

Phone: 078 129 1867

Email: [chadrackndalamba@gmail.com](mailto:chadrackndalamba@gmail.com)

GitHub: [github.com/Chad96](https://github.com/Chad96)

Portfolio: [chad96.github.io](https://chad96.github.io)

LinkedIn:

<https://www.linkedin.com/in/chadrack-ndalamba-442139137/>

## TECHNOLOGIES

- HTML/CSS
- Python
- Java
- MySQL
- C language
- JavaScript
- React
- Typescript
- Git/Github

## CERTIFICATIONS

• Python Essentials 1 – Cisco Networking Academy

• Java Programming – Great Learning Academy

• Python Fundamentals for Beginners – Great Learning Academy

## PROJECTS

| PROJECT   | DESCRIPTION  | TECHNOLOGIES USED             | LINK                           |
|---|--|-------------------------------|--------------------------------|
| AirBnB Clone(The console)<br>● <a href="#">Back-end</a> | <ul style="list-style-type: none"><li>● This is the first step towards building the full web application: the <b>AirBnB clone</b>.</li><li>● A command interpreter of a web-based platform that allows users to search,book, and manage home rentals from various providers.</li></ul> | Python (OOP)                  | <a href="#">AirBnB</a>         |
| AirBnB clone(Web Static)<br>● <a href="#">front-end</a> | <ul style="list-style-type: none"><li>● this is the front-end of the AirBnB landing page.</li><li>● simple HTML Static pages with CSS styles (not yet dynamic)</li></ul>   | HTML,CSS                      | <a href="#">web_static</a>     |
| Simple Shell<br>● <a href="#">Back-end</a>              | <ul style="list-style-type: none"><li>● simple UNIX command interpreter that displays a prompt and waits for the user to type in basic commands.</li></ul>   | C- language                   | <a href="#">simple_shell</a>   |
| Basic Portfolio   | <ul style="list-style-type: none"><li>● Basic portfolio built with HTML, CSS and JavaScript.</li><li>● HTML (structure)</li><li>● CSS (Styles)</li><li>● JavaScript (Functionality)</li><li>● GitHub(hosting)</li></ul>  | HTML, CSS, JavaScript, GitHub | <a href="#">Portfolio live</a> |