



CHADRACK NDALAMBA

Aspiring Software Engineer



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ABOUT ME

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 also adhere to deadlines.

TECHNOLOGIES

- HTML/CSS
- Python
- Java
- MySQL
- C language
- JavaScript
- Git/GitHub

CERTIFICATIONS

- Python Essentials 1
Cisco Networking Academy
- Python Essentials 2
Cisco Networking Academy
- JavaScript Essentials 1
Cisco Networking Academy

LINKS



github.com/Chad96



<https://my-portfolio-orpin-tau-67.vercel.app/>



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

EDUCATION

MANCOSA, JOHANNESBURG

Johannesburg
06/06/2022
To
01/08/2023

Information Technology

- NQF level 5 - with Distinction
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

Johannesburg
08/14/2023 - Current

Software Engineering

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:

- DevOps
- Low-level programming in C
- Higher-level programming in Python
- Web Development(HTML, CSS, JS)

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

mLab, CodeTribe Academy

Pretoria
02/04/2024
To
30/04/2024

Web Development - Bootcamp

This extensive one-month web development bootcamp provided me with hands-on experience in building websites, allowing me to develop skills in the following areas:

- HTML
- CSS
- JavaScript
- Hosting/Deploying

PROJECTS

PROJECT	DESCRIPTION	TECHNOLOGIES USED	LINK
AirBnB Clone(The console) ● Back-end	<ul style="list-style-type: none">● This is the first step towards building the full web application: the AirBnB clone.● A command interpreter of a web-based platform that allows users to search,book, and manage home rentals from various providers.	Python (OOP)	AirBnB
AirBnB clone(Web Static) ● front-end	<ul style="list-style-type: none">● this is the front-end of the AirBnB landing page.● simple HTML Static pages with CSS styles (not yet dynamic)	HTML,CSS	web static
Simple Shell ●Back-end	<ul style="list-style-type: none">● simple UNIX command interpreter that displays a prompt and waits for the user to type in basic commands.	C- language	simple shell
CodeTribe Portfolio Assessment	<ul style="list-style-type: none">● Basic portfolio built with HTML, CSS HTML, CSS, and JavaScript.● CSS (Styles)● JavaScript (Functionality/Dynamic)● Vercel(hosting)	HTML, CSS, JavaScript, Vercel	Portfolio live
Final-Codetribе Bootcamp- Assessmen	<ul style="list-style-type: none">● A landing page of a website with an intro-section and a drop-down.	HTML, CSS, JavaScript, Vercel	Source code Live

20 May 2024
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mLab Southern Africa
The Innovation Hub, Innovation Center Building, Persequor,
Pretoria, 0020

Dear Hiring Manager/Selection Committee,

My name is Chadrack Ndalamba, and I am excited to apply for the CodeTribe Academy. I recently participated in the CodeTribe Bootcamp 2024 and was thrilled to learn that I made it to the final selection process.

Throughout the bootcamp, I dedicated myself to learning and applying new concepts and skills. I thoroughly enjoyed the experience and am grateful for the opportunity to be a part of such a supportive and inspiring program. My hard work and contributions during the bootcamp reflect my commitment to becoming a skilled and proficient coder or developer.

I am enthusiastic about the chance to join the CodeTribe Academy and continue my journey in this field. The Academy represents an incredible opportunity for me to further develop my skills and work with talented individuals who share my passion for technology. I believe I would be a great fit for the CodeTribe Academy for several reasons. Firstly, my passion for technology and coding drives me to constantly improve and innovate. Secondly, I thrive in collaborative environments and enjoy working with others to solve complex problems. Lastly, my ability to quickly adapt and learn new skills ensures that I can keep up with the fast-paced and ever-evolving nature of the tech industry.

I am particularly inspired by mLab's mission to empower youth, women, and previously disadvantaged communities through digital skills training, enterprise support, and technology development services. Being part of an organization that collaborates with esteemed partners such as the World Bank, the Department of Science and Innovation, and The Council for Scientific and Industrial Research in South Africa is a profound opportunity for growth and contribution.

I am looking forward to the final selection process and the upcoming interview with the selection committee. Thank you for considering my application. I am eager to demonstrate my abilities and discuss how I can contribute to the CodeTribe Academy.

Best regards,
Chadrack Ndalamba