

Phelisa Ntayi

Software engineering and Technical Support.

Love to learn new things and grow.



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📖 stackoverflow.com/users/10295040/lisa-lee?tab=profile

📞 0795171384

📄 lisa-ntayi.github.io/lisa1/profile

🐙 github.com/Lisa-Ntayi

EDUCATION

ND: Computer Systems Engineering Cape Peninsula University of Technology

02/2015 - 12/2018

Major courses

- Computer Programming
- Network Systems
- OOP
- Database principles

Bachelor of Engineering Technology Cape Peninsula University of Technology

02/2020 - 12/2021

3.0

Major courses

- Computer Graphics
- Computer Architecture
- Software Engineering
- Embedded Systems

WORK EXPERIENCE

Software Engineer and Technical support Quickloc8 PTY Ltd

02/2019 - 02/2020

A technology company innovating the taxi industry

Achievements/Tasks

- Providing daily backend support and writing nodejs scripts.
- Working with IoT devices.

Contact : HR & Head of Operations :Ruth Sprinkle - +27 729841912

IT technician and Technical Support Cape Peninsula University Of Technology

06/2018 - 01/2019

Achievements/Tasks

- Accomplished the ELECTRONICS LAB App
- Providing Network services, settings and configuration

Contact : Senior IT admin : Mr Mohamed - +27822020748

SKILLS

PYTHON

JavaScript

Java,JavaFX

Docker

MongoDB

MySQL

Matlab

C++

Nodejs

RestAPI's

PROJECTS

GIRLCODE_ZA 2019(Nodejs and JavaScript)

- Winner of GirlCode_ZA hackathon 2019, Part of team Corny academy that build a whatsappBot to help learners in schools be able to solve their math problems.

UNIBOT (Android app in Java and flutter) (10/2020 - 03/2021)

- University applications made easy

IoT SENSOR HUB (03/2019 - 03/2020)

- This project is currently operational at Quickloc8 Pty Ltd.

ELECTRONICS LAB APP-2017(in Java) (07/2017 - 11/2017)

- Student electronics component shop

Mediventors (01/2021 - Present)

- innovation in the medical space

ORGANIZATIONS

GirlCode_ZA (08/2019 - Present)

ARCHIEVEMENTS

GirlCode_ZA (08/2019)

Wonder Women Tech USA scholarship Recipient

MTN app academy participant (10/2020)

LANGUAGES

isiXhosa

Full Professional Proficiency

isiZulu

Full Professional Proficiency

WORK EXPERIENCE

Web developer

iQmates

06/2020 - 07/2020

Capetown

Online education Startup company

Achievements/Tasks

- Tool bar functions and server connection of the website
- Web page main functionality

Contact : Jeremy LAI Hong - jeremy@iqmates.com

Digital services network ops

Vodacom SA

01/2021 - 06/2021

Capetown

Achievements/Tasks

- Troubleshoot and monitor network anomalies
- Assigning task between engineering teams

Contact : Angus McCloed - 0839631309

Junior Software Engineer

Pulse AI networks

06/2021 - Present

Capetown

Specializes in the configuration of IoT devices in water meters and car tracking.

Achievements/Tasks

- Configure IoT devices
- API testing with Postman
- Database modelling

Contact : Joseph Wamicha - 0605545745

Software Engineer

MediVentors

03/2021 - 03/2022

Capetown

Project work with UCT Biomedical Engineering faculty

Achievements/Tasks

- GUI interfacing and controls

Contact : Prof Osker Philander - +27 82 335 8300

Embedded Software Engineer and Technical Support

Quickloc8 PTY Ltd

01/2022 - Present

CapeTown

A technology company innovating in the public transport

Achievements/Tasks

- Embedding software on IoT devices.
- Fleet Management system.

Contact : HR & Head of Operations :Ruth Sprinkle - +27 729841912

LANGUAGES

English

Full Professional Proficiency

INTERESTS

Data Science and Artificial Intelligence