

# Phahladira Moja, Software Engineer

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## LINKS

[Portfolio Website](#), [Github](#), [LinkedIn](#)

## PROFILE

With software engineering experience, I tackle challenges with adaptability and creativity. Passionate about Clean Architecture and diverse development, I've worked on projects from Full Stack Web Dev to React-Native, Flutter, and more. Committed to growth, I'm a team player who embraces learning and welcomes new challenges with enthusiasm.

## EMPLOYMENT HISTORY

Dec 2022 — Present

### Full-Stack Software Engineer , EPI-USE LABS

Pretoria

- Created real-time change detection system on SQL Server, utilizing .NET, RabbitMQ, Docker, and Kubernetes.
- Developed comprehensive unit tests for source code components.
- Currently spearheading a document capture and management solution, employing Angular, Vanilla JavaScript, and StencilJS for React web components.
- Integrated Document Management System Front-end with client APIs through .NET endpoints that communicate with client's APIs.
- Ensured code quality by writing unit tests for the .NET APIs.

Dec 2020 — Present

### Full-Stack Software Engineer, Black PH Group

Pretoria

- Building cross-platform mobile apps with Flutter.
- Integrating mobile apps with back-end and databases.
- Managing client communication and scope/software requirement breakdown.
- Actively participating in code reviews, and offering constructive feedback.
- Implementing responsive design for cross-browser compatibility.

Apr 2022 — Oct 2022

### Full-Stack Software Engineer, Monkey & River

Centurion

- Developed a serverless Firebase backend for a data-free app on Moya.
- Designed an insurance details capture form in Angular for Momentum, a South African insurance firm.
- Contributed to the development of an International remittance app, recreating it with Ionic from React-Native (ClickSendNow).
- Established a CI/CD Pipeline with AWS Copilot.
- Actively engaged in code reviews, offering valuable feedback.
- Implemented responsive design for cross-browser compatibility for the application.

Jun 2021 — Sep 2021

### Full-Stack Software Engineer, 123 Tutors

Rivonia

- Developed a data migration system to transition from their previous system to the new one.
- Designed a dashboard for easy viewing of booked and upcoming tutoring sessions.
- Linked the dashboard to their subdomain for seamless access.
- Integrated a backend that automates email, SMS, and WhatsApp notifications to students and tutors upon session allocation.
- Successfully implemented a payment gateway within their web application.
- Established a connection between the dashboard and a serverless Firebase backend for efficient data management.

## EDUCATION

Feb 2018 — Dec 2020

### Bsc Computer Science, University of Pretoria

Pretoria

Proudly earning my Bachelor's in Computer Science from the University of Pretoria reflects my commitment to learning and resilience. This journey equipped me with a strong foundation in software development and problem-solving. With a passion for continuous learning, I'm eager to apply my knowledge and skills in the tech industry.

## SKILLS

Golang

Skillful

NextJs

Skillful

NodeJS

Experienced

React

Skillful

.NET	Skillful	Angular	Skillful
MongoDB	Skillful	Git	Experienced
SQL	Skillful	Docker	Skillful
HTML & CSS	Experienced	Python	Skillful
JavaScript	Experienced	Java	Skillful
TypeScript	Experienced		

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## COURSES

Oct 2022 — Present      AWS Cloud Practitioner, AWS

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LANGUAGES	English	Native speaker	Sepedi	Highly proficient
	Afrikaans	Native speaker	IsZulu	B1

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## PERSONAL PROJECTS

AI Prompt Share

[Link](#)

Open AI Summarizer

[Link](#)

Full Stack Property Web App

[Link](#)

Airbnb Clone

[Link](#)

Spotify Clone

[Link](#)

Bank Modern Application

[Link](#)

Sushi Landing Page

[Link](#)

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## REFERENCES

Julio Cunha from Konk Consulting

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Henri van der Westhuizen from Advance.io

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Joey Malope from Macaroni Inc

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