



BONGANI MELEMBE

@ alvibongani@gmail.com

📞 0846806678/0655982001

📍 Gauteng: Midrand & Pretoria
Willing to relocate

🌐 <https://bongani-portfolio.vercel.app/>

in [linkedin.com/in/alvi-bongani-melembe](https://www.linkedin.com/in/alvi-bongani-melembe)

🔧 Skills

CompTIA A+ & N+

Security+

Advanced Troubleshooting & Personal Skills

Remote Support: via MS Teams & AnyDesk

Wireless Network and Security

Server (Network Infrastructure)

Cisco CCNA & Cisco tools i.e. (Packet tracer & GNS3)

Bootstrap - HTML, CSS & JavaScript

React.js & React Native

PHP programming

Java Standard Edition

Object Oriented Programming

Procedural Programming

Databases (MySQL databases)

Non-relational Databases using JSON & XML

Data Analytics

System Analysis & design

Mobile & Software Application Testing

Personal Skills Development

Microsoft 365

Azure Cloud Solution

Project Management Fundamentals

•Using Agile tools like Trello, Jira and SharePoint

📁 Experience

RiscSoft UK

13/10/2022 -

SQL Developer & Tester

Current

One of our biggest clients is Vistra UK:

I develop and test SQL automated templates for large institutions such as banks, educational, corporate & financial institutions around the world.

These templates are engineered to fetch information from a SQL database. <https://riscsoftuk.co.uk/>

Bhelela Technologies

01/06/2021 -

Back-end Developer

31/07/2022

Department of Basic Education: I maintained a web based Database Management System designed to capture and manage school assistants.

Within a year and 8 months of launch the system eventually captured up to 34 000 Educational Assistants and General School Assistants across South Africa. (<https://pyei.co.za>)

AngloGold Ashanti: I managed a php based Learning Management System designed to capture and manage learners, courses & learning materials.

When we finally reached the 3rd phase of the DBE system we launch the LMS system, which eventually captured up to 956234 students and learning material across all section 1 schools in Johannesburg, Polokwane, Free State and the Northern Cape. (<https://mogale.b-learning.co.za/>)

I use SQL queries to Generate reports, Create, Read/Retrieve, Update and Delete (CRUD operations) on a relational database using a DBMS.

I provide remote & onsite system support and training to clients using the above mentioned systems. This includes creating databases and capturing users, retrieving and replacing passwords, modifying data, cleaning and backing up system's entry.

Reference

Erick Modiba - "CodeSearch (Vistra)"

SQL Manager

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Sandra Sibanda - "CodeSearch (Vistra)"

Senior Systems Developer

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073 201 5302

Innocent Motau - "Bhelela Technologies"

IT Manager

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073 903 5996

Annah Ngulube - "XitDevs Software Development"

E-commerce site client

annahnonkie3@gmail.com

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Bhelela Technologies

01/03/2021 -

Technical Support

01/06/2021

I assign and maintain assets such as laptops, monitors and mouse to employees.

I install, set up and manage Microsoft 365 user accounts and apps for employees.

I Troubleshoot, Maintain & Repair all Hardware and Software related issues, this includes laptops, desktops, monitors and sometimes the printers.

I Configure and help the staff connect to the internet, printer and projector, either wirelessly or through an Ethernet cable.

XitDevs Software Development

28/02/2018 -

Owner & Lead Developer

Current

I configure & maintain domain and corporate email addresses for our clients.

I manage the company's Social Media Marketing and Content.

I am responsible for the **UI & UX** of our website and applications.

(<https://xitdevs.co.za>)

I develop **front-end Bootstrap website** for companies looking to advertise their services. (<https://khai-kreative-alvi-x.vercel.app>)

I develop **web-based React systems** to handle day to day challenges within the company. E.g. Sales Management System.

I assign tasks, responsibilities and project due dates using Trello and a milestone board.

Education

Pearson Institution of Higher Education (Pretoria Campus)

In progress

Bachelor of Science in Information Technology

NQF Level: 7

Pearson Institution of Higher Education (Potchefstroom Campus)

Higher Certificate in Information Systems (Network

2017

Engineering)

NQF Level: 5

Projects

E-commerce store

XitDevs' online shop project using HTML, CSS, JavaScript and PHP for the database connectivity.

Point of sale & Payroll System

School project using Java's Graphical User Interface and MySQL databases.

Project Tracker

A React.js Project Management Application that displays tasks to be done, project's progress and project deadlines. I connected the PMS to a dynamic JSON non-relational database.



Customer Database System

A React.js Customer Management Application that allows users to Create, Read, Modify and Delete Customer details using MySQL databases. The project was an extension to a consulting system.

<https://github.com/Alvi-x>



Network & System's Security

Configuration of Firewall on both Software & Hardware.

Anti-Malware protection and security.



Network Installation & Configuration

SOHO (Small Office Home Office) projects, using Cisco Packet Tracer & GNS3



Help Desk & Remote Technician

Repairing and installation of computer Hardware & Software.

Remote Troubleshooting and repair.



Virtual Machine Server

Virtual OS installation for systems testing, simulation and network configuration.



Operating System Installation

Virtual Machine Installation

Windows Server Installation

Active Directory Configuration

Linux & Ubuntu Installation

Windows & Mac XOS Installation



CTC

- Current CTC R15 000
- Expected CTC R24 000 - R29 000
- Willing to negotiate



DRIVERS LICENSE

- Code 10: light vehicle - Learners