

SIBONELO MBATHA

SOFTWARE DEVELOPER

DETAILS

ADDRESS
Durban, South Africa

PHONE
079 928 4812

EMAIL
sibzmbatha870@gmail.com

SKILLS

JavaScript
TypeScript
React
React Native
Next.js
Expo
HTML & CSS
C#
.NET / ASP.NET
Java
SQL
Prisma
Microsoft Graph API
REST API Design
Database Management
Azure
Azure Foundry
Azure AI Search
Azure OpenAI
Entra ID
CI/CD
Git
JIRA
Adobe XD
Agile / Scrum

LANGUAGES

English
IsiZulu

STRENGTHS

- Clear communicator
- Strong time management
- Collaborative team player
- Self-directed & accountable
- Team leadership
- Project management

REFERENCES

Available on request

PROFILE

Full-stack developer with about 5 years of experience, mostly in .NET, React, React Native, and Azure. I graduated cum laude in Computer and Information Sciences and have led technical delivery on projects ranging from ERP integrations and compliance platforms to AI-powered search with Azure OpenAI and mobile field apps. I write solid code, ship things that work, and try to leave the team stronger than I found it.

EMPLOYMENT HISTORY

Senior Full-Stack Software Developer

Insight Consulting, Durban Jan 2023 — Present

I have led technical direction and delivery across multiple enterprise projects at a time, covering web, API, mobile, and integrations. That means scoping the work, making architecture calls, keeping quality consistent, and mentoring the developers around me.

- Designed and shipped multi-product platforms (web UIs, APIs, background processing) using Clean Architecture in layered .NET with CQRS-style application services
- Built full-stack TypeScript/React apps with Vite, TanStack Router/Query, and strong typing. Used Next.js where the product stack called for it
- Shipped React Native / Expo mobile apps and offline-capable field apps with local DB sync, plus desktop offline tooling for field order capture
- Built customer-channel fulfilment middleware covering booking and data ingest, document pack assembly, secure link delivery, and third-party API orchestration. Runs on Hangfire with retries and monitoring
- Integrated Microsoft Graph (delta queries included) for mailbox-driven ingest and sync. Entra ID handles identity and access
- Used Prisma as an ORM for type-safe database access across Node.js services
- Built ERP integration layers (SOAP + SQL) to keep customers, stock, orders, and master data in sync on a schedule, with failure handling and visibility baked in
- Built document-intelligence pipelines for invoice and PDF processing using cloud OCR, blob storage, queues, and AI-assisted extraction
- Built RAG-powered document search and assistant features using Azure AI Search and Azure OpenAI, including chat UIs and Teams bots
- Built risk and compliance platforms (risk registers, evidence tracking, RBAC, immutable audit trail, reporting) and trade-ops systems for budgets, claims, and promotions
- Deployed on Azure (App Service, Functions, Blob, Service Bus, Azure Foundry, Entra) and on-prem Linux (systemd, PostgreSQL) for clients who needed it
- Set up CI/CD, structured logging, error tracking, and tests around critical business logic
- Wrote PRDs, technical plans, and user stories. Ran sprint planning, managed stakeholder sessions, and mentored developers through code review and shared patterns

Junior Software Developer

ComputAssist, Durban Mar 2021 — Dec 2022

Worked on web and mobile projects and took ownership of them from start to finish.

- Converted legacy systems to web and mobile platforms using React and React Native
- Built new web-based systems from the ground up with React front-ends and C# back-ends
- Documented all managed systems and created tutorial videos for user training
- Managed projects using Jira, designed UI in Adobe XD, and mapped workflows with Draw.io
- Handled debugging, system testing, and deployment across both mobile and web platforms
- Integrated with existing departmental systems using Visual Basic and Delphi
- Maintained managed systems and handled App Store releases for mobile apps

Intern

Xact ERP, Durban Nov 2019 — Dec 2019

Took part in a development programme focused on giving interns real-world skills before entering the industry.

- Designed modern UI concepts for existing systems to improve user experience
- Created database schemas and wrote CRUD operations and SQL queries for new features
- Practiced Scrum project management with weekly standup meetings

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EDUCATION

Principles of Business Analysis

Faculty Training Institute, Durban 2026

Completed a focused course on business analysis principles, covering requirements gathering, stakeholder engagement, and process mapping.

Bachelor of Computer and Information Sciences

Varsity College, Westville Jan 2018 — Nov 2020

Specialised in Application Development. Graduated Cum Laude. Covered core principles of IT, programming, mobile and web development, database design, testing, and project management.

Higher Certificate in IT and Support Services

Varsity College, Westville Jan 2017 — Dec 2017

Focused on end-user computing, help desk support, basic web development, and business communication.

A+ in IT Principles

Damelin, Durban Jan 2016 — Dec 2016

Certification for technical support and IT operational roles.

Matric

St Benedict High School, Durban Jan 2011 — Nov 2015

Matriculated with a Bachelor's Pass.