



# Siyabonga Gumede



## SENIOR SOFTWARE DEVELOPER

### Contact Info

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### Skills Summary

Project Management  
Software Development  
UI/UX Design

### Educational History

#### University of KwaZulu Natal

Jan 2009 - Dec 2012

**BSC in Computer Science and Information  
Technology**

Studied project management,  
Software Engineering, and information  
systems.

Worked with a few startups on  
launching new business information systems.

#### Khula High School

Jan 2008 - Dec 2008, Grade 12

**Subjects included Mathematics, Physics,  
Computer applications and technology**

### Work Experience

#### Senior Software Developer

March 2021 - present, Saryx Engineering

- HSEC Online development
- RBCT Terminal Control System develop and support
- Dev Stack : *Oracle, C# MVC, DevOps, SSRS, AngularJS, Bootstrap 3*

#### Production Information Engineer

Jan 2020 - March 2021 South32

- Designed and implemented a business score card with real time scores. Designed and implemented a metal schedule drumbeat that measures and guide metal tapping performance. Designed and prototype an action management system. Designed and developed Potmicro management system.
- Dev Stack : *MVC .Net C#, Web APIs, AngularJS and ReactJS, ORACLE and Linked servers, SQL SERVER, SSRS, SSIS, Git/ GitHub, Jenkins*

#### MES/MIS Specialist

Jun 2014 - Dec 2020 RBCT

- Software development: OPC, CRO and SLS
- Project manager : RBCT Connect UI/UX design
- Dev Stack : *Oracle, C# MVC, SSRS, AngularJS, Bootstrap 3, mercurial and tortoiseHG*

#### Scientific Programmer Intern

Jan 2013 - Jun 2014 SASRI

- MycaneSim development and liaised with the farmers
- Dev Stack: *Oracle/PLSQL, C#, HTML, CSS and JavaScript*