

Personal Profile / Overview

I am a Software Developer specializing in Robotics Process Automation (RPA) using tools such as Automation Anywhere, BluePrism, UiPath. and Front-End Developer with emphasis on frameworks such as ReactJS and NextJS. To grow my skills, I focus on building MERN (MongoDB, ExpressJS, ReactJS, NodeJS) applications for my GitHub repo and showcase my portfolio website.

Skills Matrix

Requirements	Skills / Experience	Achievements
	<p>Standard Bank Front-End Developer (ReactJS)</p> <ul style="list-style-type: none">▪ ReatJS▪ Redux▪ JavaScript▪ SQL Server▪ REST APIs▪ ASP.NET Core(C#)▪ Axios▪ Bootstrap/css▪ HTML5	<p>Worked in an Agile team added shipment tracking functionality integrating Marine Traffic API and Payment flow verification step using RESTFUL API Services for OCR documents to Banking Client blockchain system. Application included use of ReactJS framework, Redux for state management and Axios for API calls</p>
	<p>Barloworld Tech-Lead(RPA)</p> <ul style="list-style-type: none">▪ Client presentation detailing IBM approach to COE establishment▪ Coding guidelines and code review documents▪ RPA production ready client demonstration▪ Junior/Intern consultants upskilling and certification▪ Automation Anywhere. BluePrism, UiPath▪ Creation of SDDs and TDDs	<p>Led a team of 6 RPA Developers using Automation Anywhere to deliver RPA bots and creation of client's RPA COE. This also included creation of Coding Standard Guidelines documents as well code-review, ensuring live bots work as intended and fixing exception handling for transactions not processes by bot in the exception mail/queue. Team went to win IBM Award - Outstanding Contribution to GBS as a Team – Barloworld RPA Administration of RPA Tool Control Room and setup. Creation and conversion of Solution Design Documents (SDD) and Technical Design Documents to working automated process bots.</p>

Summary of Experience

Company	Role	Dates of Employment
IBM South Africa		01/2018- Present

	<ul style="list-style-type: none">▪ Senior Consultant-Front-End (ReactJS)▪ RPA Tech-Lead▪ Senior RPA Consultant	
EY South Africa	Senior Associate	01/2017-01/2018
WIM Technologies	Software Developer/QA	09/2016-12/2016
Accenture SA	Associate Engineer	01/2015-09/2016

Personal Details

Full Name: Sibusiso Radebe
Nationality: South African
Driver's License: C1
Email Address: sibusisoradebe91@gmail.com
Contact Number: 0836211674

Education

Institution	Qualification	Year Obtained
Vaal University of Technology	National Diploma: IT-Software Development(Java)	09/2015

Courses

- AWS Technical Professional
- AWS Cloud Practitioner Essentials
- Mastering React (Coding With Mosh)
- Complete Web Developer in 2021: Zero to Mastery
- The Ultimate React Native Series
- The Ultimate Git Course
- IBM MEA Galaxy Program (Management Preparation Course)
- Banking Industry Jumpstart
- Enterprise Design Thinking Practitioner
- IBM Automation Compass
- Automation Anywhere Certified Advanced RPA Professional
- RPA Express Certificate - (WorkFusion)
- Intelligent Automation - (WorkFusion)
- RPA Developer Foundation Diploma - (UiPath)
- RPA Developer SAP Automation Training - (UiPath)
- RPA Developer - UiPath Orchestrator - (UiPath)
- RPA Develop – Solution Architect - (UiPath)

Professional Experience

Company: IBM – South Africa
Position: Senior Consultant (Software Developer in RPA/Front-End)
Date: 01/2018-Present
Duties:

- Implementing features and UI in ReactJS, JavaScript, HTML 5, CSS, Git
- Integrating front-end functionality with back-end by consuming APIs (RESTFUL services) and error-handling
- User Interface design and implementation as per Wireframe designs
- Assisting Client's build RPA COE by creating infrastructure documents and RPA tool vendor selection and installation
- AAE Control Room Administration
- Creating COE RPA documents such as PDDs, SDDs, Coding standards and Code Review Checklists,
- Train Junior Developers in RPA tools such as UiPath, Automation Anywhere, BluePrism.
- Facilitate COE stakeholders' meetings.
- Liaise with business in terms of RPA strategy implementation plans and best practices
- Assist business in selection of best RPA suitable processes.
- Automate Business Processes using BluePrism or Automation Anywhere, WorkFusion RPA Express, UiPath
- Surface Automation

Achievements:

- (IBM Award) - Outstanding Contribution to GBS as a Team – Barloworld RPA
- (IBM Award) - Outstanding Contribution to GBS as an Individual

Reasons for leaving: Career growth

Company: Ernst and Young (EY) – South Africa
Position: Senior Associate (RPA)
Date: 01/2017-01/2018
Duties:

- Automate Business Processes using BluePrism or Automation Anywhere, WorkFusion RPA Express
- Surface Automation
- Technical Team-Lead of 3 Associates in different streams at client site
- Mainframe Automation
- Knowledge transfer to other associates joining RPA Team
- Create Solution Design (SD) for automation of Business Processes.
- Gather business process requirements
- Perform User-Acceptance-Test (UAT) with stakeholders
- Perform entitlement study of business processes
- Create SQL reporting using MS Access for audit trail of transactions performed by bots

- Attend IM (Information Management) client team meeting assisting in answering RPA related technical questions and deployment strategies for smooth transition
- Create exception Log-Files for bots
- Implement OCR for Citrix-based automation
- Attend skill upgrade yearly trainings
- Report to clients both national and internationally.
- Fixing bugs in codes and ensuring they don't crash during UAT and Go-Live phase
- Liaising with Subject Matter Experts (SME) and Managers to ensure proper requirement specifications have been documented to ensure smooth development
- Consulting in different engagements/projects both locally and internationally
- Travel to client's offices to during development, UAT and Go-live phases.
- Advise on business and technical error-handling and reporting.
- Perform code reviews of fellow developers to ensure RPA coding standards are adhered to and code is dynamic and easy to migrate to different VMs
- Create MS Access databases to keep track of bot processed items, both completed and exception queues.
- Manage RPA tool Control Rooms
- Regularly interface with clients and IM Team
- Ensuring keeping up to date on procedures and best practice relevant RPA
- Accurately map out processes with client Subject Matter Experts (SMEs) and identify potential process enablers and blockers with the support from the Robotics Process Automation team.
- Reduce AHT (Average Handle Time) by automating tedious manual steps
- Create reports for clients to calculate bots AHT against FTEs and auditing trail

Reasons for leaving: Career growth

Company: WIM Technologies
Position: Software Developer (Cross Functional -Contract)
Date: 09/2016-12/2016
Duties:

- Log all defects in the bug tracking system
- Working with an agile team to develop, test, and maintain web and desktop-based business applications built on Microsoft technologies.
- Assisting in the collection and documentation of user's requirements, development of user stories, and estimates.
- Design, develop, and unit test applications in accordance with established standards.
- Analysing and resolving technical and application problems.
- Attend daily scrum sessions and report on the progress of the day's activities
- meeting with system users to understand the scope of projects
- working with software developers and project support teams
- identifying business requirements;
- project planning for testing;
- monitoring applications and software systems

Reasons for leaving: Contract Ended

Company: Accenture South Africa
Position: RPA Associate Engineer (Intern)
Date: 01/2015-08/2016
Duties:

- Develop automation of processes using Automation Anywhere
- Collect data needed for Solution Design of processes
- Load test data into test environment and create test data scenarios
- Create VBA Macros to automate excel tasks done by operators
- Program using VBA language for Access database integration into automation robots
- Creating classes and solutions in JAVA using Eclipse and NetBeans IDE

Reasons for leaving: Internship Programme Ended

360 Referees

Company	Name and Position of Referee	Contact Details
IBM	Janette Crouse – (<i>Delivery Project Executive</i>)	082570 4709 crousejanette@gmail.com
IBM	Lebohang Judith Moiloa – (<i>Project Manager</i>)	leboha2@yahoo.com / moiloa.lebo@gmail.com 078 680 9541
IBM	Neuwa Rakgajane – (<i>Management Consultant</i>)	Uniqueneo1@gmail.com 081 040 3754