


# Phillip Sibanda- Curriculum Vitae

 0785808255

 [phillipsibanda711@gmail.com](mailto:phillipsibanda711@gmail.com)



My Website Portfolio: <https://phillipsibanda.insideprofits.co.za/>

 GitHub Portfolio: [https://github.com/Phillip-jpg/My\\_Portfolio.git](https://github.com/Phillip-jpg/My_Portfolio.git)



LinkedIn: <https://www.linkedin.com/in/phillip-sibanda-362901203/>

## Education

- Master's Degree in Computer Science and Information Systems Nelson Mandela University, South Africa | Dates: Feb 2023 – Dec 2025
- Honours Degree in Information Systems and Business Management Nelson Mandela University, South Africa | Dates: Feb 2022 – Nov 2022
- Undergraduate Degree in Information Systems and Business Management Nelson Mandela University, South Africa | Dates: Feb 2019 – Nov 2021

## Work Experience

Software Developer | Openlinks SA | Dates Sep 2021- Current

- Design, develop, maintain, and enhance organisational software systems to support operational efficiency and streamline workflows, leveraging **BPM, PHP (Laravel), JavaScript and SQL**.
- Build interactive data dashboards and analytics reports to support strategic decision-making and performance monitoring, applying **Power BI, React, Chart.js**, and **Python** for data visualisation and insights.

- Continuously improve system functionality through optimisation, automation, and innovative solutions, utilising **BPM**, **UiPath Studio**, and **Microsoft Power Automate** to increase efficiency and reduce manual effort.

IT Support | Nelson Mandela University | Dates: April 2020 – October 2024

- Provided first-line technical support, diagnosing and resolving hardware and software issues for staff and students.
- Installed, configured, and maintained software and hardware components to ensure smooth system performance.
- Configured and maintained automation environments to optimise workflow execution using UiPath Studio and Microsoft Power Automate.

## **Technical Skills**

- **Programming Languages & Frameworks:** C#, ASP.NET, Python, Django, PHP, Laravel, JavaScript, React, Node.js, Express.js, SQL, MongoDB, (MERN Stack)
- **Business Process Modelling & Analysis:** Microsoft Visio, Draw.io
- **Data Analytics & Visualisation:** Microsoft Excel, Power BI, Tableau
- **Robotic Process Automation (RPA):** UiPath Studio, Microsoft Power Automate
- **Data-Driven Decision Making & Advanced Analytical Skills**
- **Microsoft Office Suite:** Word, Excel, PowerPoint, Outlook
- **Strong Problem-Solving and Critical Thinking Abilities**
- **Team Collaboration, Innovation, and Knowledge Sharing**
- **Excellent Communication and Interpersonal Skills**

## **Certifications & Achievement**

- **Member**, Institute of Information Technology Professionals South Africa (**IITPSA**) Data Science Course

- **Data Science Course** – Completed coursework in data analysis, visualisation, and predictive modelling
- **Machine Learning – AWS Associate Level** – Practical exposure to cloud-based ML workflows and deployment
- **Cross-Browser, API, and Desktop Application Testing** – UiPath Studio Certification
- **UiPath Automation Implementation Methodology Fundamentals** – UiPath Academy
- **Microsoft Excel Course** – Advanced data manipulation and visualisation skills
- **Published Research Papers** – Presented Computer Science research at **SACISIT** and **ICRAIS** conferences
- **Developed and deployed** interactive games and web applications, showcasing full-stack development skills : view [website](#) and [https://github.com/Phillip-jpg/My\\_Portfolio.git](https://github.com/Phillip-jpg/My_Portfolio.git)

## Co-Curricular Involvement

Beyond the Classroom (BtC) Leadership Programme | Dates: Feb 2021-Oct 2021

- Explored the importance of diversity in daily interactions and promoted teamwork.
- Developed conflict resolution and communication skills for effective collaboration.
- Encouraged intellectual growth within the team.

## References

<p>Sindile Vena</p> <p>Openlinks SA Gqeberha, Eastern Cape, South Africa Phone: +27 73 992 3906 Email: <a href="mailto:sindile.vena@gmail.com">sindile.vena@gmail.com</a></p>	<p>Prof Brenda Scholtz</p> <p>Nelson Mandela University Gqeberha, Eastern Cape, South Africa Phone: +27 82 874 6734 Email: <a href="mailto:brenda.scholtz@mandela.ac.za">brenda.scholtz@mandela.ac.za</a></p>
---	---