CURRICULUM VITAE OF SIVHABU ZWIVHUYAZWAU ZWONAKA

PERSONAL DETAILS	
Surname:	Sivhabu
First Names:	Zwivhuyazwau Zwonaka
Known As:	Zwi
Date of Birth:	29 June 1995
Physical Address:	244 Imam Haron, Claremont, Cape Town
Cell Phone No:	(+27) 079 864 8444 E-mail me@zwivhu.dev
Gender:	Male
Driver's License	Code 08
Nationality:	South African
Home Language:	Tshivenda
Health:	Excellent
Other Languages:	English
LinkedIn:	https://www.linkedin.com/in/zsivhabu/
Portfolio:	https://www.zwivhu.dev

HIGH SCHOOL EDUCATION	
Institution:	Mbilwi Secondary School
Highest Grade Passed:	Grade 12 (matric)
Subjects Passed:	English First Additional Language Geography Life Sciences Mathematics Physical Sciences Tshivenda Home Language Life Orientation
Year completed:	2013

TERTIARY EDUCATION	
Institution:	University of Johannesburg
Qualification:	BSc Computer Science and Informatics (BSc IT02)
Student No:	201410639

Modules Completed:	Computer Science 1A, Computer Science 1B, Computer Science 2A, Computer Science 2B, Computer Science 3A, Computer Science 3B Informatics 1A, Informatics 1B, Informatics 2A, Informatics 2B, Informatics 3A, Informatics 3B Geography 1A, Geography 1B, Geography 2A, Geography 2B Mathematics 1A, Mathematics 1B Plagiarism and Copyright, Rights and Responsibility of citizens, Science in Society
Qualification Obtained:	BSc Computer Science & Informatics
Study Period:	2014-2017

TECHNICAL SKILLS AND EXPERIENCE

Object orientated programming: Throughout my study at UJ, personal interest and work experience, I've learnt proper object orientated principles to achieve proper and secure code.

Web applications and development: I'm efficient in web and mobile development having gained exceptional skills in VueJs, Bootstrap, CSS, C#, C++, HTML, Java, JavaScript, Jquery, JSON, MsSQL, MySQL, NoSQL, PHP, REST and XML throughout my studies at UJ and work experience, personal interest and personal interest.

Software design, development and testing: Throughout my studies at UJ and work experience, I've gained skills at planning, designing, developing and testing software.

Teamwork: I gained teamwork experienced as I worked on my Informatics 2 and 3 group projects as well as working in teams throughout my experience at Spree and Soliditech.

Other Technology Skills: Planning and scoping, Solution Design, Database Design, Android Mobile Development, GitHub, Photoshop, illustrator, Premiere, Gimp and After Effects.

Achievements:
-   2013 Regional Eskom Science Expo Thohoyandou Silver Medal
-   2016 Informatics2 Top 3 Group project
-   2017 Standard Bank Uni-Hack Team #2
-   2017 SAB Hackathon top 10 finalists
-   2017 Standard Bank Code Jam Team #1
-   2017 Informatics3 Best Website
-   2018 Flash Rehive Hackathon Team #2

Interests: Geography, Cars, Photoshop, Video games, Socializing and Formula One

FORMAL EXPERIENCE

Company Name: Media24 (Spree.co.za)
Position held: Graduate Software Developer
Date: February 2018 – August 2018

Tools & Technologies Used:
Linux, php, nodejs, slack, jira, bamboo, css, yaml, json, rest, magento, node express, dust

Responsibilities:
- Responsible for the development and maintenance of new/existing features in the spree.co.za system
- Deploying code using source control
- Reporting to mentor weekly and updating them on the work/life balance
- Working on assigned sprint tasks

Company Name: SOLIDitech
Position held: Junior software Engineer
Date: September 2018 – September 2021

Tools & Technologies Used:
Java, Html, CSS, JavaScript, MySql, Hibernate, VueJs, Linux

Responsibilities:
- Responsible for the design, development and testing of applications and services within the SOLIDitech environment
- Meeting with clients to understand their business and system requirements
- Implementing solutions in accordance with agreed to solution designs and project plans
- Java software development and testing as required to successfully implement solutions
- Source control management of my own code
- Using primarily object-oriented techniques and design methodologies
- Maintenance and development of modules within SOLIDitech's core software framework including error handling, debugging and logging
- Installing and configuring new SOLIDitech application for customers

Company Name: SOLIDitech
Position held: Intermediate software Engineer
Date: September 2021 – September 2022

Tools & Technologies Used:
Java, Html, CSS, JavaScript, MySql, Hibernate, VueJs, Linux

Responsibilities:
- Responsible for the design, development and testing of applications and services within the SOLIDitech environment
- Meeting with clients to understand their business and system requirements
- Implementing solutions in accordance with agreed to solution designs and project plans
- Java software development and testing as required to successfully implement solutions
- Source control management of my own code
- Using primarily object-oriented techniques and design methodologies
- Maintenance and development of modules within SOLIDitech's core software framework including error handling, debugging and logging
- Installing and configuring new SOLIDitech application for customers
- Mentoring junior developers

Company Name: SOLIDitech
Position held: Software Project Lead
Date: September 2022 – September 2023

Tools & Technologies Used:
Java, Html, CSS, JavaScript, MySql, Hibernate, AWS, GIT, VueJs, Linux

Responsibilities:
- Requirement gathering and requirement analysis
- Drawing up Functional Requirement Specifications (FRS) in the clients prescribed format
- Project related Solution Designs
- Drawing up Work Breakdown Structures (WBS)
- Project Effort Estimation
- Project Delivery and Planning (with assistance from Scrum Managers)
- Technical coding and implementation
- Assisting with the compilation of User Guides / Training Guides / User Acceptance
- Testing Guides / Customer facing documentation
- Implementing solutions in accordance with agreed upon (by Customer and/or Development Manager) solution designs and project plans
- Software development and testing (by writing well designed and testable code) as required to successfully implement solutions
- Source control management of your own and team member's code
- Maintenance and development of modules within SOLIDitech's core software framework including error handling, debugging and logging
- Planning and evaluation of future development environments and tools
- Resolving any software bugs assigned to my team
- Communicate with Customers to provide feedback on support issues, bug fixes or raised action items.

Company Name: SOLIDitech
Position held: Software Team Lead
Date: September 2023 – present

Tools & Technologies Used:
Java, Html, CSS, JavaScript, MySql, Hibernate, AWS, GIT, VueJs, Linux

Responsibilities:
- Requirement gathering and requirement analysis
- Drawing up Functional Requirement Specifications (FRS) in the clients prescribed format
- Project related Solution Designs
- Drawing up Work Breakdown Structures (WBS)
- Project Effort Estimation
- Project Delivery and Planning (with assistance from Scrum Managers)
- Technical coding and implementation
- Assisting with the compilation of User Guides / Training Guides / User Acceptance
- Testing Guides / Customer facing documentation
- Implementing solutions in accordance with agreed upon (by Customer and/or Development Manager) solution designs and project plans
- Software development and testing (by writing well designed and testable code) as required to successfully implement solutions

- Source control management of your own and team member's code
- Maintenance and development of modules within SOLIDitech's core software framework including error handling, debugging and logging
- Planning and evaluation of future development environments and tools
- Resolving any software bugs assigned to my team.
- Advise engineers on the correct package structure to use.
- Advise engineers on best practice.
- Advise engineers on preferred solutions.
- Conduct Customer demos (on site and remotely).
- Assisting with customer production deployments.
- Managing or assisting with the management of customer production environments.

REFERENCES			
Institution	**Contact Person**	**Position**	**Contact Numbers**
Spree	Taarik Siers	Solutions Architect	(+27) 072 399 8159
Spree	Kgothatso Desmond	Developer	(+27) 072 612 5275
Spree	Themba Msiza	Developer	(+27) 079 866 8225