****Resume. Tyson Silence Mbonambi

**Integration Developer**

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**PERSONAL DETAILS:**

|  |  |
| --- | --- |
| Last Name: | Mbonambi |
| First Name/s: | Tyson Silence |
| Nationality: | South African |
| Date of Birth:  ID number: | 1987-05-20  8705206063089 |
| Availability: | Available with 1 calendar months’ notice |
| Location: | Johannesburg |
| Gender: | Male |
| Race: | African |
| Languages: | English/IsiZulu |

**PROFILE SUMMARY**

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| --- | --- |
| ***Overview:*** | |
|  | I have 7 years’ experience in middleware application development, application support and maintenance. I started my career as a software programmer at TSC Technology in 2009. I have worked on internal projects for JumpCo (TSC Technologies) developing Simple applications using WebSphere Message Broker and IBM DataPower. I am certified as a Sun Certified Java Programmer (SCJA and SCJP) and have IBM qualifications. I joined Nedbank as a Jumpco Contractor in 2010 and was offered a permanent position in 2012-2015 as 2nd line Application support and developer. I am currently working for BCX consulting in standard bank as integration developer, developing services using IBM DataPower, IBM API Connect and Message Broker.  Tyson’s primary focus areas are:   * 2nd line application support * Application Testing using SoapUI * Com+ Component configuration * Documentation * Data Power development/ enhancement * WTX Mapping * Incident Management * Problem Management * Message Broker Support/ enhancement * Mapping Using XSLT * Web Service Development * Multi-Protocol Gateway development * IBM API Developer |

**EDUCATION & QUALIFICATIONS**

|  |  |  |
| --- | --- | --- |
| **Date** | **Institution/Organisation** | **Degree/Diploma/Certificate/Course/Training** |
| 2009 | Jeppe College of Commerce | Advanced Diploma IT Programming |
| 2009 | Sun Microsoft | Sun Certified Associate for Java Platform |
| 2008 | Sun Microsoft | Sun Certified Java Programmer 5.0 |
| 2009 | IBM | IBM Solution Developer WebSphere Message broker 6.1 |
| 2011 | IBM | IBM solution implementer WebSphere Data Power SOA Appliances firmware. V3.7.3 |
| 2012 | IBM | IBM Certified BPM Developer BMP Blueprint; WebSphere Lombardi editionV7.1 |
| 2016 | SAFe | Leading SAFe 4.0 certificate of completion |
| 2016 | SAFe | SAFe 4.0 Agilist SCALED AGILE FRAMEWORK |

**Secondary Education**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Institution** | **Qualification** | **Subject** |
| 2006 | Vulanidlela Secondary School | Grade 12 (Matric) | Mathematics |
|  |  |  | Accounting |
|  |  |  | Mercantile Law |
|  |  |  | Business economics |
|  |  |  | IsiZulu |
|  |  |  | English |

**TERTIARY EDUCATION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** |  | **Institution** | **Qualification** | **Subject** |
| 2007-2009 |  | Jeppe Collage Of Commerce and Computer Studies | Advanced Diploma IT Programming | Programming |

**PROFESSIONAL EXPERIENCE**

**BCX (Consultant at Standard Bank)**

**Integration Developer**

**June 2015-current**

Responsibilities/Contributions:

**IBM Data Power Development**

* Develop Web services
* Develop Multiple protocol Gateway
* Configure Deployment Scripts
* Analysing and understanding integration architecture documents
* Mapping Using XSLT
* 3rd line application Support
* JWT Token Development
* API Development

**IBM Message Broker Development**

* Message broker File Upload Development
* Telkom Data Bundle Development
* Configure Deployment Scripts

Tools and Technology:

* Splunk
* SoapUI
* Notepad++
* Oxygen XML Developer
* Message Broker toolkit
* PostMan
* Aqua Data Studio
* GIT
* Node JS
* REST
* JSON

**PROFESSIONAL EXPERIENCE**

**Nedbank GT**

**Senior Programmer**

**June 2012-2015**

Responsibilities/Contributions:

**IBM Data Power Development / Enhancement**

* Provide Production Support and incident management
* Data Power error troubleshooting and service enhancement.
* WTX Mapping
* Build MPG (Multi-Protocol Gateway) For transformation
* Build WSP (Web Service Proxy)

**IBM Message Broker Support / Enhancement**

* Support of message flows.
* To maintain and do problems resolutions within existing solutions.
* Deploy new and changes to production using Jenkins
* Doing environment checks and make sure that they are ready for code deployment, both for test and production

Tools and Technology:

* MQ visual Editor
* Dbeaver
* WinSCP
* SoapUI
* WTX design Studio 8.4
* IBM Process Design 8.0
* WTX utility
* Service Manager
* Wamp server
* Message Broker toolkit

**PROFESSIONAL EXPERIENCE**

**Nedbank GT outsourced from TSC**

**Jump Start Developer (TSC contractor)**

**April 2010 – May 2012**

Responsibilities/Contributions:

* Migrating services from old middleware to new middleware using WTX and DataPower Mappings creating DPAs and deploying to multiple environments
* Create test data and documentation of new and amended programs from supplier specifications in accordance with agreed standards
* Setting up monitoring for middleware application using foglight.
* Analyse level of impact and risk
* Logging defects
* Editing connecting string script.
* Taking code through the full SDLC and the relevant test driven development methodologies.

Tools and Technology:

* Service Manager
* MQ Visual Studio
* RTC (Rational Team Concept)
* WebSphere Message broker toolkit
* WebSphere Message Broker Explorer
* WTX Design Studio

**PROFESSIONAL EXPERIENCE**

**TSC Technologies**

**Linux administrator**

**February 2009 – April 2010**

Responsibilities/Contributions:

IBM WebSphere Message Broker:

* Worked on projects for TSC Technologies, developing applications using IBM Message Broker.
* Can be able to install and configure WebSphere message broker, DB2, WebSphere MQ
* Can Configure and create all components that are required to work with message broker
* Install Linux and configure it (Linux Ubuntu 8.4).
* Set up the network cable to the hub and glimpse them.

The project required the creations of:

* Message project
* Message flows and connecting the terminals
* Message sets
* Xml messages
* XSD files (to create message sets)
* Database tables (using a script)
* Subflows
* Nodes Connection and Configuration
* Debugging
* Deploying & Testing

Tools and Technology:

* Linux Ububtu 8.4
* Message broker toolkit

**Reason for leaving**

API is part of my new career goal, I want to upskill myself with different technologies and challenges.

**Achievements (All from Nedbank)**

* BP ETE implementation team award.
* 3\* EIAS certificate of recognition
* GT Achiever award
* GT Top Achiever award

**TECHNICAL PROFICIENCY**

|  |  |
| --- | --- |
| **Level** | **Description** |
| 1 | Had appropriate training only |
| 2 | Limited practical experience |
| 3 | Solid practical experience |
| 4 | Well versed, extensive experience |
| 5 | Expert, extensive experience |

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Description** | **Duration and Year** | **Level** |
| **Development** | XML | 7 years Currently | 5 |
| ESQL | 2 Year Currently | 3 |
| HTML | 2 Years | 3 |
| Servlet | 6 months | 2 |
| JSP | 6 months | 2 |
| C# | 1 year | 2 |
| JavaScript | 1 year | 2 |
| JSON | 1 year | 3 |
| PHP | 1 year | 2 |
| **Programming Languages** | ESQL | 4 Years Currently | 3 |
| XML | 5 years currently | 4 |
| XSLT | 2 Years Currently | 5 |
| PHP | 1 year | 2 |
| **Development Tools and Servers** | IBM Eclipse | 7 Years Currently | 5 |
| Rational Software Architect ( RSA) | 3 months Currently | 2 |
| Rational Team Concept (RTC) | 3 months currently | 2 |
| IBM Process designer | 6 months Currently | 3 |
| Microsoft Visual Studio 2010 | 2 years | 3 |
| Apache Wamp Sever 2.1 | 3 Years | 5 |
| WTX | 3 Years | 4 |
| **Database** | MySQL | 4 Years | 4 |
| IBM Db2 | 3 Year | 3 |
| **Operating System** | Windows Platform | 7 Years | 5 |
| Linux Platform | 4 Years | 3 |

**KEY STRENGTHS**

Responsibility – I develop services based on architecture design.

Relator – Developing new relationship with new people is always a good way in doing clean business. So moving from project to project building relationship with other people is good.

Achiever – Finishing the given project on time and within budget.

Focus – I deal with things on my hand first, that’s a good way to priorities your work.