

Resume of
Bruce McLachlan

Phone: **+27 83 411 8436**
Email: bruce@mclachlan.co.za
Web: bruce.mclachlan.co.za

Professional Experience

J2EE Consultant

IBM @ MTN – Fairlands, Johannesburg – January 2008

- Solutions Architecture for central customer information system
- Migrating backend system services to SOA architecture
- Stabilization of existing middleware and front end systems
- Implementation of monitoring and profiling technologies

J2EE Consultant

EPI-USE – Menlyn, Pretoria – November 2008 – November 2009

- Led team of 6 developers to complete a 12 month project
- Application design & development mentoring
- Client liaison and requirements gathering
- Design and development of HR system for international client
- Java/SAP integration

Technical Team Lead / Senior Java Developer

First National Bank – Randburg, Johannesburg – October 2005 to December 2007

- Led team of 12 developers to complete a 24 month project
- The pilot for this project ran for 6 months with no downtime or defects
- Played role of junior architect, responsible for many critical design decisions
- Telephony and IVR integration; Used J2EE blue-prints; Designed custom MVC

Senior Java Developer

Discovery Health – Sandton, Johannesburg – January 2004 to September 2005

- Converted existing application to J2EE, using Struts, Servlets and EJB
- Completed various projects to enhance and stabilize existing functionality

Java Developer

Rand Merchant Bank – Sandton, Johannesburg – April 2001 to December 2003

- Converted Swing based application to web based J2EE application
- Developed automated data extracts for Risk Management System

Bruce McLachlan
Web: bruce.mclachlan.co.za

Phone: +27 83 411 8436
Email: bruce@mclachlan.co.za

Technical Skills

Java Technologies

J2SE, J2EE, Swing, Applets, Java Web Start, JDBC

J2EE

JSF, JSP & Servlets, EJB, JMS, MDB, Web Services, Hibernate, Struts & Tiles, JBoss Seam

Oracle

Oracle SOA Suite 11g, Oracle BPM 11g

Web Development

JSP, AJAX, HTML, Javascript, JHTML

Application / Web Servers

IBM Websphere, JBoss, Oracle AS, BEA Weblogic, Apache Tomcat, ATG Dynamo

SDLC / Design / Methodologies

RUP, XP, TDD, CMMI, System Analysis & Design, UML, Design Patterns, Database Design

Database

DB2, Oracle, Sybase, MySQL, Postgres

Miscellaneous

JTAPI, Websphere MQ, jBPM, LDAP, Ant, Maven, JBossESB, JBoss Cache, XML, Eclipse, Netbeans, CVS, SVN, Starteam, Enterprise Architect, Clear Case, DynaTrace

Educational Qualifications

PDM (Postgraduate Diploma in Management)

University of the Witwatersrand, Wits Business School – Johannesburg – Expected Completion 2012

MEng (Software Engineering)

University of the Witwatersrand – Johannesburg – Expected Completion 2013

Sun Certified Web Component Developer (J2EE 1.4)

Sun Microsystems – Johannesburg – April 2005

Sun Certified Programmer (J2SE 1.4)

Sun Microsystems – Johannesburg – December 2004

Comprehensive Programming Diploma

CRUX Computer Training Institute (CTI) Pretoria – 1999 to 2000

N3 – Electronics, Mathematics, Engineering Science

N4 – Mathematics

Technical Collage – Evander – 1997

Grade 12 – English (HG), Afrikaans (HG), Mathematics (HG), Technical Electronics (HG), Technical Drawing (HG), Physical Science (HG)
Oosterland High School – Secunda – 1998

Bruce McLachlan
Web: bruce.mclachlan.co.za

Phone: +27 83 411 8436
Email: bruce@mclachlan.co.za