



Curriculum Vitae

B.V.C.

Java/JEE developer

Executive summary:

A result-driven software engineer with strong technical background in Java technologies, database programming and Web development. As Sun Certified Programmer is eager to deploy his knowledge and enthusiasm into an exciting Java-project. Subjects like concurrency, test driven development and design patterns are currently his favourites.

Personal Details



Name: V.C.
First Name: B.
Nationality: Belgian
Children : 1
Date of birth: 01/06/1980
Place of birth: Ghent
Driving License: B

Projects

* *STERIA (03/08-05/09)*

Organising and securing data exchange between government bodies to provide better service to citizens.

Steria offers an end-to-end solution to the challenge of ensuring data integrity and security thanks to its expertise on large-scale projects involving public key infrastructures (PKI). Steria is currently working with the European Commission to develop the new Schengen Information System (SIS II) and the Visa Information System (VIS). The latter is designed to manage over 20 million visa applications from the 25 Member States and 45 million requests to check the validity of existing visas every year. Moreover, Steria has also created an innovative offer for managing data repositories that has been adopted in France and Belgium in order to establish simplified tax accounts.

VIS:

Balder worked as a developer in the Schengen Team of Steria. While working for VIS, the European Visa Information System as a member of the test-team worked on:

- Visa Information Test Framework, an S2S functional testing framework, build upon JUnit using Jetty to send and receive SOAP messages to and from VIS.

The core tasks consisted of developing:

- the SOAP-message builders
 - SOAP-message evaluator
 - designing plus implementing the tests itself (+/- 4500 different functional test cases)
 - updating/maintaining the framework and tests as new requirements and rules were added
 - supporting the application development team in finding and solving bugs.
- Member state emulator: a tool to emulate sending of messages by all member states at once.
 - Tool to visualize monitoring data to Excel files.

European Parliament CFT-ITS08:

Creation of a mock website for the European Car Park Office call for tender. (JavaScript, HTML, CSS)

*** MAJAS (02/08-03/08)**

MAJAS is an open source project for integrating geographic information management in your organisation. Project exist on integrating Open Street Map into MAJAS.

Technologies used: GEO API 2.0, XML, SAX, ...

*** Gemeenschapsscholen Gent (software development by BeanPole) (01/08-02/08)**

Registration system with EID. Technologies used: JPA, EID, EJB3.0 on JBoss, Swing, RMI, PostgreSQL, Jakarta-commons (Validator, Betwixt, Lang), MIG-Layout

*** Cevora/VDAB/BeanPole (12/07-01/08)**

Internet Banking Application as final exercise of the Java Enterprise Developer Course

Keywords: https, EID implementation, different user-interfaces (GSM/PDA/UMPC/Web), security, printable pdf-files with transaction information, Manager Application ...

Skills

Object Oriented:

- J2EE Design Patterns
- Object Oriented Design (OOD)
- Object Oriented Programming (OOP)
- Unified Modeling Language (UML)
- Java (see below)

Java / Middleware:

- JBoss, Tomcat, Jetty
- Java Enterprise Edition (JEE)

- Java Standard Edition (JSE)
- Java Server Pages (JSP)
- Java Servlets 2.5
- Enterprise JavaBeans (EJB3.0 and EJB2.1),
- Java Message Service (JMS)
- Remote Method Invocation (RMI),
- Abstract Window Toolkit (AWT), Swing
- CORBA
- Java Web Services (SOAP, JAX-RPC)
- Java & XML (JAXP, Sax, JDOM, JAXB)
- Java Security
- Javadoc

Tool & Frameworks:

- Ant
- Maven
- Loggingframeworks: slf4j, logback, log4j, JDK1.4 logging
- Junit 3.8 & 4.5
- Mockito
- Jakarta Struts
- Apache POI
- Jxls
- Selenium IDE & RC
- iText
- Skype Java API
- Notions of: Spring, Hibernate

Website development:

- PHP, PHP Extension and Application Repository (PEAR)
- Java server pages (JSP)
- GWT, Google Web Toolkit
- HTML4, XHTML, Cascading Style Sheets (CSS2)
- XML, XSD, XSL, XSLT
- Javascript
- Js frameworks: prototype, scriptaculous, jquery, dojo

Editors / IDEs:

- Eclipse, NetBeans.

Version Control:

- Concurrent Versions System (CVS)
- Subversion

Databases etc:

- JDBC
- SQL, RDBMS
- MySQL, PostgreSQL, Derby (JavaDB), Oracle 10g

Software Development Methodologies

- Knowledge of methodologies such as AUP, RUP, SCRUM, XP, TDD...

Other:

- XMLSpy
- FindBugs
- Jira
- Windows, Linux(Ubuntu Desktop/Server)
- Wordpress
- Photoshop
- Flash

Language skills

	Speaking	Writing	Reading
Dutch	Native	Native	Native
English	Very good	Good	Very good
French	Good	Average	Good
German	Notions	Notions	Notions
Spanish	Notions	Notions	Notions

Availability

Education

Officemanagement-languages (finished 2005 at CVO SintAmandsberg).

Additional Courses

Devoxx University – European conference for Java Developers

December 8th and 9th 2008

Several in-depth talks and ‘Tools in Action’ presentations.

Java Enterprise Developer

May 2007- February 2008

Cevora/VDAB in cooperation with BeanPole

Main Subjects:

Java: Java 5, JDBC, Java Security, Servlets, JSP, EJB, Struts, RMI/CORBA.

UML, XHTML/CSS, JavaScript, SQL, XML, Design Patterns

Java & object oriented programming

September 2006 – June 2007

Evening course

PHP/MySQL

September 2006 – June 2007

Evening course

Certification

Sun Certified Programmer for the Java Platform, Standard Edition 5.0 (81%)



**Sun Certified Programmer for the Java Platform, Standard Edition 5.0
Examination Score Report**

CANDIDATE: B V C

ADDRESS:

CANDIDATE ID: SR2882346

DATE: December 28, 2007

REGISTRATION NUMBER: P92DUS51D0

SITE NUMBER: BL19

EXAM: Sun Certified Programmer for the Java Platform, Standard Edition 5.0

SERIES: 055

Exam Results

Your percentage score was determined by taking the overall number of correct answers divided by the total number of questions.

There are 72 questions in this exam. You answered 59 questions correctly which gives you a score of 81%.

PASSING SCORE: 59% YOUR SCORE: 81% TEST STATUS: Pass

Assessment Section

This report shows the percentage of items in each section you answered correctly for the Sun Certified Programmer for the Java Platform, Standard Edition 5.0 exam. The following information is provided to give you feedback on your relative strengths on a per section basis.

Section Analysis

	Score %
Declarations, Initialization and Scoping.....	83 %
Flow Control.....	81 %
API Contents.....	80 %
Concurrency.....	100 %
OO Concepts.....	90 %
Collections / Generics.....	80 %
Fundamentals.....	63 %

Certification testing is a means of measuring your knowledge and skill level. It can also be used to identify areas that need improvement and areas of strength. It can be used as a tool for further learning and future achievement.

Sun Educational Services offers a variety of tools to help you in your career. By logging on to our certification database, you can find scores for examinations you have taken, confirm or update your address, track your certification progress, and submit questions to the Sun Educational Services' Certification Department.

This assistance is available online at <http://www.certmanager.net/sun/>.

To help you further your growth and achievement in the Java language, Sun Educational Services offers a wide variety of instructor-led training (ILT), web-based training, and media-based training that can help you prepare for future certification examinations. You can find information on these offerings, as well as further information on certification examinations online at the Sun Educational Services Web site at: <http://suned.sun.com/US/certification/>.

This examination was delivered at an Authorized Prometric Testing Center. To register for another Sun Microsystems exam logon to <http://www.register.prometric.com>. To learn more about Sun Microsystems certification programs visit www.prometric.com/sun.