

## Scott Douglas Taylor

TaylorIT AB, Sjöleden 47, 142 64 Trångsund, Sweden  
+46 702-13 33 33 (Mobile), +46 8-628 7427 (Home)  
scott.taylor@TaylorIT.com

**Experienced architect and developer focusing on Java and J2EE**

### Special skills

#### Operating systems

Linux, Unix (AIX, HP, Solaris), Windows, OS/2, VM

#### Computer languages

Java, J2EE, EJB, JSP, Servlets, SQL, HTML, XML, XSL, XSL-FO, C, C++, Ksh, Bash, REXX

#### Version Control Systems

CVS, Subversion, Perforce, Visual SourceSafe, RCS, SCCS, PVCS

#### IDEs

Eclipse, IntelliJ IDEA, VisualAge for Java, JBuilder

#### Products and Tools

Spring, Hibernate, JBoss, WebLogic, Oracle, DB/2, MySql, Firebird, Struts, Swing, Tiles, Ant, Maven, XDoclet, JUnit, DbUnit, Log4J, RedHat Kickstart, FOP, JMX, Make/gMake, Net.Commerce, Net.Data

#### Spoken languages

English (native), Swedish (S.F.I. certified)

### Project history

Netgiro March 2006 – June 2006

#### Java Developer

*Spring, Hibernate, Maven, Eclipse, DB2, CORBA*

- Developed a new payment system using Spring, Hibernate, and DB2.
- Introduced the Maven build system, and set up a local Maven repository.

Alphyra December 2005 – February 2006

#### Java Developer

*Eclipse, Firebird, Swing, JGoodies, IzPack, ProGuard*

- Developed a Swing application for administrating Alphyra's Spectracard server.
- Created an installer program for Spectracard using IzPack.
- Obfuscated Spectracard's source code using ProGuard.

Extenda June 2005 – October 2005

#### Java Developer

*Eclipse, MySQL, Linux, RPM, RedHat Kickstart, Jasper Reports*

- Implemented several reports for Extenda's back office system.
- Investigated packaging Extenda's Linux software in RPM format.
- Automated OS installation and configuration using a custom configuration of RedHat Kickstart.

Extenda September 2004 – June 2005

#### J2EE Designer and Developer

*JBoss, Hibernate, JUnit, DbUnit, Eclipse, MySQL*

- Designed and implemented functionality for handling in store promotions for Axfood's next generation back office system.
- Developed a JUnit/DbUnit test framework that was later adopted as a standard for the project.
- Designed and developed data models to support transaction processing, and transactional business rules.
- Designed and built object/relational persistence layers using Hibernate.
- Designed the database schema for promotions.

---

Extenda October 2003 – September 2004

**Java Designer and Developer** *JBoss, JMX, Perforce, Eclipse, MySQL, Linux*

- Developed functionality for remotely distributing and installing software updates in Extenda's retail POS application.
- Helped architect and design a system to remotely manage the POS application using JMX MBeans.

L.E.B System May 2003

**XSL Developer** *XML, XSL, XSL-FO, FOP, XEP, Ant*

- Developed an XSL stylesheet and Ant scripts which generate PDF reports from XML files.

Marakanda Marknadsplats April 2002 – March 2003

**Configuration Manager, J2EE Developer, Mentor** *WebLogic, Oracle, J2EE, Struts, Tiles, Ant, SourceSafe*

- Developed a J2EE based purchase-ordering system.
- Assisted with architectural design decisions.
- Architected and designed a single sign on (SSO) solution between Net.Commerce and WebLogic.
- Created and maintained the project's development environment and Ant build scripts.
- Involved in all layers of the J2EE application.

Rikspolisstyrelsen October 2001 – February 2002

**Configuration Manager** *J2EE, Ant, JBuilder, PVCS*

- Ported a J2EE application from WebLogic's application server to Sun's J2EE reference platform.
- Created generic Apache Ant build scripts for building, testing, and deploying J2EE applications.
- Created coding guidelines for Java and Javadoc.
- Developed file system guidelines for J2EE applications.

Marakanda Marknadsplats November 2000 – July 2001

**Net.Commerce Developer, Mentor** *Oracle, Java, C++, Net.Data, Swing, XML, CVS, AIX*

- Maintained a Net.Commerce based purchase-ordering system.
- Designed and implemented functional enhancements to the system.
- Developed make files for building the Java based administrator program.

Boxman September 1999 – October 2000

**Net.Commerce Developer, Mentor** *DB2, Java, C++, Net.Data, SCCS, AIX*

- Lead developer for an international multimedia internet shop.
- Designed and implemented functional enhancements to the system.
- Developed Boxman's source tracking and e-coupon systems.

Financial Edge Development January 1999 – September 1999

**Architect, Java Developer** *Java, VisualAge for Java, iOrc, DEA*

- Developed a Java based electronic trading application (iOrc Client).
- Designed and developed the code responsible for handling communication with an iOrc server.
- Created a DEA parser.

## Employment history

TaylorIT AB, Stockholm, Sweden

**Independent IT Consultant (July 2000 – Present)**

Financial Edge Development, Stockholm, Sweden

**IT Architect (October 1998 – June 2000)**

IBM Sweden, Kista, Sweden

**IT Specialist (February 1997 – October 1998)**

IBM Nordic Laboratory, Lidingö, Sweden

**Software Developer/Tester (September 1994 – August 1995)**

IBM Nordic Laboratory, Lidingö, Sweden  
**E.I.D. Tool Support (September 1993 – August 1994)**

IBM Toronto Laboratory, North York, Ontario, Canada  
**Database Performance Tester (September 1992 – December 1992)**

IBM Toronto Laboratory, North York, Ontario, Canada  
**REXX Software Developer (January 1992 – April 1992)**

D.A.T., Friedrichshafen, Germany  
**Translator (May 1991 – August 1991)**

IBM Canada, North York, Ontario, Canada  
**REXX Software Developer (September 1990 – December 1990)**

IBM Canada, North York, Ontario, Canada  
**VM Express Coordinator (January 1990 – April 1990)**

IBM Canada, North York, Ontario, Canada  
**Tape Operator (May 1989 – August 1989)**

## Education

University of Waterloo, Waterloo, Ontario, Canada  
**Masters of Mathematics in Computer Science (May 1997)**

University of Waterloo, Waterloo, Ontario, Canada  
**Bachelor of Mathematics in Computer Science (May 1993)**

*References available upon request.*