# **Scott Sauyet**

168 Boston Hill Road, Andover CT 06232 job@sauyet.com · (860) 742-9800

# Objective

Seeking a Java design and coding position with some technical management responsibilities.

# Experience

7/2008 – present, Aetna, Middletown, CT

### **Senior Application Developer**

- Contributed to large application giving complete view of member health data.
- Built screens with Spring MVC, JSPs, CSS, Dojo, and custom JavaScript.
- Built data access subsystems using Hibernate and Spring against stored procedures on a DB2 database.

2/2008-7/2008, IFX Forum, Wakefield, MA

#### Consultant

• Built web-based maintenance application to maintain complex specification documents. Used jQuery, Wicket, and iBatis against a MySQL database.

3/2007–1/2008, Tickets.com, Meriden, CT **Senior Software Engineer** 

- Built SOAP client in Apache Axis with a custom caching engine, connected to a Delphi server.
- Designed and developed custom Java e-commerce web application, to sell tickets directly
  to consumers. Used Wicket, Axis, and Jaxen. Designed standards-compliant web pages
  in HTML, CSS, and Javascript, using jQuery. Created Ant build scripts, JUnit tests and
  CruiseControl tasks to manage project. Mentored and managed junior programmer in
  these technologies.

7/2005 – 1/2007, Andrews Consulting, Cheshire, CT **Consultant** 

• Developed browser-based Java Server Faces front-end to an AS/400 system. Designed and developed a REST-ful style Web Services layer to interface with a RPG and DB2 system, and an AJAX front end. Used Java, HTML, CSS, and the JavaScript libraries Prototype and Rico.

- Designed and built a user discussion portlet to work inside Plumtree Portal. Exposed the
  interface through a push to Blackberry users. Used MySQL, JForum and plain XML web
  services.
- Designed and built HTML front end to SQLServer database to run as a portlet inside Plumtree. Used Wicket and iBatis.
- Built one-stop package tracking system consuming shippers' XML feeds and converting them to a single standard HTML format. Used Java and XSLT.

*3/2005 – 7/2005*, Pilotfish Technology, Wethersfield, CT **Solutions Architect** 

- Contributed to development of Enterprise Application Integration (EAI) software and
  used it to convert proprietary data formats to and from ACORD insurance standard XML
  formats. Involved working with DB2, Oracle, MySQL, and SqlServer databases.
  Exposed various capabilities as Web Services using SOAP/WSDL. Enhanced small
  servlet-based front-end and larger Swing interface to system. Deployed on Tomcat,
  JBoss, WebSphere, and WebLogic. Used Ant, JUnit, Subversion, and Trac in the
  development environment.
- Developed thin-client Customer Relation Management (CRM) system in Java using Spring, Hibernate, and Tapestry. Used Java 1.5 annotations and generics, developed with Ant, JUnit, Subversion, and Mantis.

4/2004 – 3/2005, Personix, Manchester, CT **Senior Programmer** 

- Developed Java Web Services to convert documents between HTML and a proprietary print language. Developed JavaScript WYSIWYG editor to edit HTML documents online. Connected these to ASP-based content management system. Used JMS, Apache Axis, and Java XML APIs as well as SqlServer, Visual Basic, and ASP. Worked with Ant, JUnit, Visual Source Safe, and eRoom.
- Developed Java Web Service to convert documents to Adobe PDF format. Connected this service to ASP front end. Used Apache Axis, FOP, and JMS.

3/1998 – 4/2004, DST Output, South Windsor, CT **Senior Systems Analyst** 

- Leader of a team of three building an XML-flat file conversion system. Used an XML file
  mapping the fields of a COBOL copybook to fields in an XML Schema, a Swing GUI to
  create those parts of the mapping which cannot be automatically generated or which the
  user wants to override, and conversion routines using this mapping to transform XML
  documents to and from COBOL-style flat files. Written entirely in Java using both SAX
  and DOM XML processing. Used Ant, ArgoUML, JUnit, PVCS, Microfocus, and a homegrown bug-tracking wiki.
- Technical leader of team of ten on a project to provide a web front end to a DB2 database-driven batch system. Used Java, EJBs, HTML, JDBC, JSP, Ant, JUnit, XML, JavaScript, and a proprietary Struts-like system. Developed on Tomcat for a WebLogic

- deployment. Tools included Ant, JUnit, DBUnit, HttpUnit, Visual Source Safe, and Scarab.
- Technical leader of team of six on a project to bridge two older COBOL systems using Java and XML. Used Ant and numerous standard Design Patterns. Maintained project and user documentation in HTML, coordinated the efforts of five developers and a business analyst, provided program frameworks and code samples, and integrated contributors' code.
- Designed and wrote COBOL data handling subsystem of customer brokerage statement application as well as several Microsoft Access interfaces to the system. Used Microfocus COBOL, JCL, and DOS batch scripts.
- Developed Selective Messaging system using Microsoft Access both to store rules and to provide a GUI front end, and using Visual Basic to generate COBOL programs from the rules. Also built shared COBOL libraries for the applications using these generated programs. Developed in Microfocus COBOL for deployment on Windows and MVS.

### Skills

Professional programmer with strong Java, J2EE and web skills. Excellent technical project leader, experienced with small to medium sized programming teams. Exceptional designer and systems analyst.

- **Java/J2EE**: Ten years of Java experience, including seven of J2EE. Knowledge of all the core language, including the most recent version, and experience with many major APIs.
- **Web Technologies**: Ten years of (X)HTML experience, nine of JavaScript, eight of CSS. Three years work with AJAX techniques. Also skilled with PHP, and have used ASP / VBScript. Strong experience with several JavaScript toolkits, including Prototype/Script.aculo.us and jQuery; have also used Dojo, Rico, and MooTools. Skilled in standards-compliant website development.
- Web Frameworks: Experience with FreeMarker, JSF, JSP, Struts, Tapestry, Velocity, and Wicket. Have developed large production applications with the Spring Framework and smaller applications with Pico, HiveMind, and Keel.
- **Databases**: Thorough experience with DB2, SqlServer, MySQL, Hypersonic, and Microsoft Access. Have also used Oracle, PostGRES, Firebird, and Informix. Skilled with SQL and JDBC. Have also used Hibernate, JDO, and iBatis as well as numerous home-grown DAO frameworks.
- **Web Services**: Developed web services in Java with Apache Axis, and in PHP with various tools. Experienced with SOAP/WSDL. Have also designed and developed REST interfaces in Java.
- **Deployment**: Have used Tomcat, JBoss, WebSphere, and WebLogic.
- **Development**: Strong skills with Ant and JUnit. Some experience with DBUnit, Canoo WebTest, and HttpUnit. Have used most of the major IDEs, and many other developers' tools, although still mostly code in text editors.
- **Languages**: Most of my recent work has been in Java, and before that in COBOL, but I also have used C / C++, JCL, Pascal, Perl, PHP, Python, Rexx, Ruby, and Visual Basic.
- **Environments**: Mostly worked in a Windows environment, but I do have experience with various flavors of Unix/Linux as well as IBM mainframes.
- **Architecture and Design**: Have designed small to mid-sized systems, and integrated larger ones out of existing pieces. Worked with large, heterogeneous, distributed teams on design. Comfortable with the UML and design documentation.
- **Project Management**: Have managed teams of three to ten developers on all technical aspects of a project from requirements gathering through design, development, deployment, and support. Skilled in analyzing a team's strengths, and motivating developers. No pure management experience.
- **Communications**: Excellent writing skills. Open, communicative, and friendly. Willing to work as a member of a team or to take on leadership roles.

## Education

- 1996-1998, Graduate Studies toward PhD (not completed) in Mathematics Wesleyan University. Middletown, CT Major field of study: combinatorics
- 1989, Bachelor of Arts in Mathematics.
   Wesleyan University. Middletown, CT
   Minor in religion. GPA: 3.5 overall, 4.0 in math

# Community Involvement

- Member of the Andover Board of Education
- Technical leader of the Andover Website Committee
- Member of the Andover Democratic Town Committee
- Member of the Andover Elementary PTA

### Additional Information

The most recent and complete version of this resume is at http://scott.sauyet.com/resume/References are available upon request.