Jamie Romero

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CAREER OBJECTIVES

- Seek opportunity to use my Java SE/EE knowledge, experience in Object-Oriented methodologies, and leadership skills as a Sr. Java Developer.

KEY SKILLS

Skill	Description
Java Java EE Java Frameworks	- Java SE /Java EE programming experience - Certified Java 8 Programmer - Collections, I/O, Threads, JUnit, Eclipse - JSP, Servlets, JSF, EJB - JPA, Spring Core, Spring MVC, Spring MVC/REST - Play Framework
Software Engineering	- Full development life-cycle experience - OO Analysis and Design - Design Patterns - Git, Subversion - Agile, Scrum, Rally
Web Services	- REST - SOAP - JSON - Postman
DevOps	- AWS - Ansible - Docker
Other Technologies	- Ant/Maven - Apache Tomcat - XML, XSLT - SQL (MySQL, Oracle, and PostgreSQL) - No SQL (Riak KV) - Windows, Linux, Mac OSX
Non-technical Skills	- Natural leader with excellent communication and presentation skills - Work well both independently and as a member of a team - Extensive mentoring experience - Taught Java SE/Java EE/OOAD/XML to thousands of software developers from dozens of corporations

WORK EXPERIENCE

October 2016 – Present   **Catholic Health Initiatives (CHI)**   Englewood, CO

Principle Software Engineer

- Designed an application to notify family members via text message when a patient has completed an appointment.

- Captured technical requirements as User Stories and designed a software solution to notify physicians of unread message content.

- Spearheaded a project to improve performance on an existing product which yielded over 90 percent gain in speed.

- Led a team of five junior software developers providing mentoring and guidance including code reviews and cross training presentations.

- Built REST microservices in Java to support physician and location searches.

- Wrote SQL queries to extract data from a PostgreSQL database.

- Created Solr queries to interface with a Riak No SQL datastore.

- Stepped into DevOps role when coworker left the company and maintained Ansible scripts for provisioning and updating AWS instances and Docker containers.

- Was promoted from Software Engineer II to Principle Software Engineer, (skipping over two intermediate positions) within my first nine months at CHI.

November 1999 – October 2016 **Batky-Howell, LLC**   Greenwood Village, CO

Senior Instructor – 80% of job

- Taught career-changers Java, Spring, JPA, RESTful Web Services, and Object-Oriented concepts under the Skill Distillery brand.

- Recorded video courses on Java Programming and Android Development for sale on Udemy.com under the Learn By The Byte brand.

- Presented over 375 courses to corporate customers on programming and software engineering topics both in person and online.

- Primary courseware author for classes including Java Programming, Advanced Java Programming, JavaServer Faces, Java Web Programming, Java Enterprise Edition, Introduction to XML, and Android Programming.

- Designed curriculum for Java SE, Java EE, and XML.

Software Developer – 20% of job

- Designed and developed a Java software solution that integrated Adobe Content Server with existing systems to support eBook creation and delivery.

- Designed and developed a royalty and commission reporting software system using PHP, XML, and XSLT.

- Designed and developed a PHP eCommerce solution for ITCourseware.com using Magento CMS.

- Consulted with corporate clients on architecture and design for Java EE applications as well as best practices.

- Used use cases to capture the requirements for a new public registration system.

May 1996 – October 1999   **Hewlett-Packard Corporation**   Loveland, CO

R&D Software Design Engineer

- Developed software for the HP3070 circuit board tester.

- Helped create a patented new in-circuit testing technique for limited access analog components.

- Led the effort to adopt the Java programming language within the R&D organization.

- Developed Java applications on the HP-UNIX operating system using command line tools and the Emacs editor.

- Used the Java Native Interface (JNI) to integrate a Java graphical user interface with legacy C++ code.

- Designed software subsystems using the Unified Modeling Language, especially class and sequence diagrams, in team environments.

- Taught Object Oriented concepts and Design Patterns, to fellow engineers during lunch-and-learn brown bag sessions.

- Mentored new hires in software development techniques and the HP environment.

- Maintained existing software written in C/C++.

EDUCATION

May 1997   **Colorado State University**   Fort Collins, CO

Bachelor of Science in Computer Science

G.P.A.: 3.9/4.0

CERTIFICATIONS

- Oracle Certified Java SE 8 Programmer 1

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