

Jeffrey J. Walker

Objective	Design, develop, and support Java applications and other backend products.
Professional Summary	<p>Accomplished software developer with diverse technical skills and strong team-oriented style. Successfully delivered applications on Web platforms using Java, J2EE, SQL, Web Services, PHP, C++, C#, PHP, and JavaScript. Experienced software process coach, Scrum Master, and well-versed in agile methodologies.</p> <p>Additional focus and care is given to comprehensive unit test infrastructures, quality attributes, and whole software lifecycle concerns.</p> <p>Primary drive is to deliver and maintain high quality solutions.</p>
Skills and Experience	<ul style="list-style-type: none">▪ Languages: Java, PHP, Shell scripting, Ant, Maven, C#, C++▪ Version Control Systems: Subversion, Git/Stash, Perforce▪ Automation/Build Tools: Bamboo, Docker, Artifactory▪ Testing Tools: SonarQube, Selenium, Junit, etc▪ App & Web Servers: Tomcat, JBoss, Apache▪ Databases: MySQL, PostgreSQL, Oracle▪ Virtualization: VMware ESX, Docker▪ Platforms: Linux (RedHat, OpenSUSE), Windows▪ Development Process: Agile (Certified Scrum Master), TSP (Certified Process Coach) <ul style="list-style-type: none">▪ Implemented custom Java application to integrate a number of third-party systems together with single-sign-on, user, group, community, and permissions frameworks.▪ Designed a Java/Spring (Quartz) time scheduler capability to perform all necessary data refresh and ETL jobs to keep these systems in sync.▪ Implemented a number of new REST/SOAP interfaces in the following applications: Jive X, Jira, Bamboo, Git/Stash, Fisheye+Crucible, SonarQube, and Artifactory▪ Performed additional systems management tasks as needed:<ul style="list-style-type: none">○ Subversion and Git/Stash administration, deployment, automation, and management○ Monitoring: Implemented Nagios/OpsView monitoring for all servers, services, and quality of service checks
Employment History	<p>Pegasystems, Inc. Cupertino CA 2009-Present Senior Staff Engineer</p> <ul style="list-style-type: none">▪ Developed, maintained, and enhanced java applications including Jive SBS, Jira, Bamboo, and other products.▪ Developed and maintained the social productivity infrastructure and collaboration environment for both customer and employee use. This included commercial products (Jive, Atlassian, subversion, git/Stash, etc) and a great deal of custom Java, PHP, and perl code. Developed new features and enhancements written in Java utilizing spring, web services (REST and SOAP), and PHP.

	<p>Intuit Inc. Mountain View, CA 2006 – 2009 Senior Staff Engineer</p> <ul style="list-style-type: none"> ▪ Developed and maintained the QuickBooks Online marketing site and Intuit’s support representative site. This was developed in ColdFusion, HTML, and JavaScript. Familiar with LivePerson, Adobe Connect, and Omniture (Offermatica). [Site: quickbooks.intuit.com] ▪ Developed a Web Service, based on SOA concepts, to provide Intuit applications the ability to store and retrieve documents. Used VPD-enabled Oracle, JPA, JEE, EJB3, and Oracle’s Universal Content Management to provide this service on JBoss. Also developed changes to support this product’s release to the Amazon cloud (EC2 and S3). ▪ Developed a Business Logic infrastructure in a co-deployed JEE (JBoss) and C# (Windows) environment that provided a workflow engine. This was part of Intuit’s next generation “build once and deploy to both desktop and web” designs using an innovative portability pattern. <p>Keynote Systems Inc. San Mateo, CA 2002 – 2006 Senior Staff Engineer</p> <ul style="list-style-type: none"> ▪ Developed and deployed highly concurrent script-based performance measurement application to 240 worldwide locations on 3,000 measurement computers. ▪ Sustaining and maintenance of an additional company measurement agent. <p>DigitalBees, Inc. San Jose, CA 2001 - 2002 Senior Software Systems Developer</p> <ul style="list-style-type: none"> ▪ Developed and deployed a client software suite for browser based enterprise application testing using IE and associated Microsoft technologies <p>Fujitsu Systems Inc. Santa Clara, CA 1990 – 2001 Senior Software Systems Developer</p> <ul style="list-style-type: none"> ▪ Performed Design, Development, and Sustaining/Maintenance responsibilities for the world’s largest Customer Loyalty Retail system. ▪ Project manager for the Albertsons food chain involving over 24 new features and numerous nation-wide deployments ▪ Enhanced the mainframe to supermarket POS systems software suite.
<p>Education</p>	<p>Master of Business Administration University of Phoenix Santa Clara, CA</p> <p>Batchelor of Science in Business Administration University of Phoenix Santa Clara, CA</p>