

Joe Wilson

joe@joecode.com | (208) 651-3125

Information technology professional and full-stack web application developer with twenty years of startup and enterprise experience.

Professional Experience

Director of IT & Development, Verus Investments – Oct 2013 - Current

Responsible for technology direction, cyber security, budget, staffing, software development, and data warehousing. This includes designing and developing applications to support internal risk analytics, portfolio management, performance analysis, client analytics, and client dashboards using a mix of Ruby, Python, Javascript, and SQL.

Senior Web Developer, REI – Oct 2011 - Sept 2013

Responsible for architecture, delivery, and mentoring junior developers in a fast paced Agile programming environment upgrading the REI online experience to use Adobe Experience Manager (AEM) for content management and JSP/JSTL for site templating.

Senior Web Developer, Ascentium Corporation – Sept 2010 - Sept 2011

Responsible for building websites supporting Microsoft, T-Mobile, Mastercard, Intel, Precor, Georgetown Brewing, and AT&T Wireless using modern HTML, CSS, and Javascript standards with a focus on mobile first development.

Technology Director, Magnuson Hotels – Sept 2009 - August 2010

Responsible for development, migration, and integration of hotel data systems for the world's largest independent hotel group. I updated and modernized our reservation system for 700 of our independent hotels with minimal downtime and client impact. I built a UK centric sales portal to support international customer acquisition.

Senior Integration Developer, Neokinetics Corporation – Nov 2006 - May 2009

Responsible for development and integration of a proprietary user authentication and authorization behavior-metric security system. I worked with Ebay onsite deploying and integrating our technology within their network and I worked onsite in secure facilities assisting Raytheon in a pilot program in Washington D.C.

Director of Information Technology, Tahoma Capital – Sept 2005 - Sept 2006

Responsible for management and deployment of all information technology systems including Windows Server 2003, Active Directory, Exchange, Cisco networking, Bloomberg terminals, VOIP phone system, and MySQL servers in order to support a 20 person, 246 million dollar hedge fund start up.

Developer, Agent Science Technologies – June 2004 - Sept 2005

Responsible for development and deployment of content management and web based search applications for US Government institutions. I built a web based search portal for managing and deploying our propriety artificial intelligence data mining engine and I built one of the first CAP XML standards compliant Amber Alert portals for government agency adoption.

Web Developer & Manager, Amazon.com – June 2000 - June 2004

Responsible for migrating significant portions of Amazon.com's code base from a propriety in-house system to the open source Perl/Mason technology. In my role as Development Manager, I managed seven junior developers within the books, music, video, dvd, and magazines product team. I worked extensively with the search and browse team on improving customer experience, as well as the buying and on-site support team improving checkout and post order help systems.

Education

North Idaho College, Computer Information Technology – 1995 - 1998 (no degree)

University of Idaho, History – 1994 (no degree)