Steven Wells

Senior Software Developer - java, web and integrations

✉ swellz@pm.me (mailto:swellz@pm.me)

in LinkedIn (https://linkedin.com/in/wellsst)

○ GitHub (http://github.com/wellsst)

≋ StackOverflow (https://stackexchange.com/users/291275/steve)

CAREER PROFILE

An experienced software developer that thrives in the process of producing the best system and outcomes that are possible.

Core competencies: Java and Web Generalist, databases, integrations.

Industries: Procurement, Mining and Banking

Specialities: Java, Groovy/Grails/Spock, Angular, Scrum, SQL, XML/XSL

Proven ability to engage in a broad range of technologies, people, experiences and industries.

Maintaining flexibility and having an open-minded approach to work has been key in developing an interesting and fulfilling career.

EXPERIENCES

Senior Business Process Consultant
SAP Ariba

Feb 2009 – Apr 2019

Developed applications working and web-based tools that follow SAP Fiori design guidelines using UI5, JPA, Spring Boot, Spock and Liquibase…a lot of Javascript and Java! Secondary skills include Angular, REST, OData, Jenkins (CI/CD), Git, Scrum and JIRA.

Key Responsibilities

- Develop web interfaces that comply with SAP Fiori design guidelines using SAPUI5
- Develop supporting backend services with Java as the primary tool
- Write test specifications - unit and integration with Spock and Groovy
- Maintain and write supporting documentation for developers and users
- Work and align with a truly global team - leveraging Scrum
- Being your own project manager as the developer responsible for each sprint - must continually ensure we produce quality software on-time and as per specification
- Continually provide feedback on how the team can improve processes and practices

Key Achievements

- Improved testing line coverage from 30% -> 75%. Recognised with an award as I drove this to a best practice mandatory task; ensuring developers not only accepted but enjoyed the process
- Designed and deliver requirements for stakeholders on a regular release cycle with zero delays or errors
- Flexibility, working with and understanding people from different cultural backgrounds, technical abilities and time zones thereby enabling faster turnarounds for the project cycles.
- Ensured team documentation was up-to-date and accurate

EDUCATION

Bachelor's Degree in Information Technology (Computer Science & Software Engineering)
Griffith University
1993 - 1995

INTERESTS

Running, Cycling, Hiking, Gymnastics, Kayaking

Guitar, fine books

Blockchain, JWT, GraphQL

Senior Software Engineer
Quadrem - Ariba

April 2007 - Feb 2009

Provide technical integration services and support between large resource companies and their suppliers. Implement internal systems to support integration processes (including Web 2/AJAX work and version control systems).

Key Responsibilities

- Development leader. Designed, managed and developed a suite of highly interactive "Web 2.0" applications using JQuery and Grails with connections to legacy databases
- Designed and developed behind-the-firewall solutions that enable customers to connect to the Quadrem and Ariba trading networks
- Worked with a global team to enhance the existing Enterprise Services platform
- Managed and documented interactions between all parties involved in an integration.
- On-boarding and mentoring new team members.

Key Achievements

- Development of automated testing framework using Angular and Grails. Increasing QA efficiency, coverage and output by at least 3 times
- Using .Net, develop a round-trip system for a Mincom Ellipse buyer sending Purchase Order (includes Change Order) to the Quadrem marketplace and Invoice back in to Ellipse. This was a ground-up development of an integration system to connect a Mincom Ellipse system, based on Mulesoft and including a custom web interface (for admin and monitoring)
- Maintenance and development of Webmethods integration services for a range of customers and geographic locations on a regular basis
- Developed demo system/adaptors using .Net to connect to Quadrem with MYOB, successfully demonstrating Order/Invoice cycle from an MYOB (Order) to a Quadrem SupplyCentre supplier.

Developer/Architect
Rio Tinto

Aug 2002 - Jan 2007

Software development and architecture supporting an EAI environment

Java Developer
LGAQ / Resolute IT

Dec 2003 - May 2004

LDAP Conversions, Web Admin application - Java and Struts

Consultant - eCommerce
Deloitte Consulting

Oct 1998 - Aug 2002

NAB Internet Banking + Java and SAP interfacing projects

◯ PROJECTS

Other Achievements and projects

Grails Angular on Heroku tutorial (https://github.com/wellsst/diceware) - Diceware - how-to project with Grails and Angular hosted on Heroku with write-up: https://medium.com/@wellsst/angular-with-grails-on-heroku-211e35177804

Solo hike across Switzerland (https://medium.com/@wellsst/via-alpina-

switzerland-day-to-day-82fa592f54bb) - Solo hike across Switzerland, planning: https://sites.google.com/site/viaalpina2017/preparation

JWT Demo/Tutorial/Reference implementation (https://github.com/wellsst/jwt-template) - Password-less authentication with JWT - using Grails, Angular and GraphQL

⭘ EXPERIENCE (YEARS)

Java ▭

Javascript & jQuery ▭

Angular ▭

HTML5 & CSS ▭

Grails ▭

Groovy/Spock ▭

Databases/SQL ▭

git/Jenkins ▭

Spring ▭

XML/XSL ▭