JOSEPH WRIGHT

joe@joejag.com - https://code.joejag.com

I help people deliver software that's well designed, fully tested and released early.

As an accomplished developer, I coach teams to adopt agile practices with a focus on XP, clean code and continuous delivery. I am adept to change roles between coach, developer, architect or tester to demonstrate where the challenges are and work with teams to solve them.

Since 2015, I've been specialising in helping legacy teams with monolithic codebases. By targeting the culture of the teams, removing anything that they fear while improving the technical capabilities of the team.

I blog at code.joejag.com and via meetups and conferences help to create a thriving code craftsmanship community in Glasgow. I'm known for speaking at conferences about techniques such as technical leadership, continuous delivery and mob programming.

Specialties
Continuous Delivery, Clean code, Clojure, Ruby, Javascript, Java, TDD, BDD, mentoring and agile techniques.

EXPERIENCE

Jun 2015 - Present
Arnold Clark

Tech Lead
Joined the point of sale team and introduced mob programming and microservices to deal with a monolithic legacy codebase. This allowed the team to meet their two biggest targets that year and allow for other teams to pick up work.

Focussed on relentlessly making it safer for people to do work. Improved communication between an ops and dev team to the point where the ops team moved from distrust to suggesting a move to continuous deployment.

Apr 2014 - Jun 2015
ThoughtWorks

Senior Developer -> Tech Lead
Replaced a heritage monolithic Java 1.4 application with a Clojure & Java 8 Microservices platform.

Worked as a tech lead to create the new platform. There was a focus on enabling the current staff and improving the UX of the new system.

As part of a sharing culture I trained people on regular expressions, build automation, Java 8 Lambdas and the Z Shell.

Oct 2013 - Apr 2014
Scottish Gov (Mental Health)

Product Developer (Contract)
Created an app that was designed to help people who aren't coping to cope.

Quickly developing software products to help people in a lean startup environment. Pioneering a new way to focus on effectiveness, followed by efficiency.

The technical stack was AngularJS, Ruby and Docker, with an emphasis on getting metrics on everything we produced.

Apr 2013 - Oct 2013
Emergn

Agile Coach (Contract)
Helped a client company adopt Agile and Lean practices with a focus on XP practices. Encouraging pairing, BDD, devops and working towards a real MVP.

I had a changing role between architect, scrum master, tech leader or tester according to where the bottleneck currently was in the process.

Oct 2012 - Mar 2013
Emerge Adapt

Software Developer (Contract)
Worked with cloud software specialists on their beta adaptive case management product with the tyre and insolvency industries.

Using Amazon Web Services to scale out a Rails based Ember.js application. I worked closely with customers to understand their problems and work on features for the product in an iterative fashion.

May 2011 - Sep 2012
Barclays Wealth

Senior Developer (Contract)
Developed an SOA application to provide client data to other consumer and provider systems backed by a distributed cache. This project reduced the cost of integration while improved the availability of client data.

Used Continuous Delivery practices to automate the release process of a vendor system allowing the whole group to perform releases in minutes rather than days.

Worked at JP Morgan & the Scottish Qualifications Authority from 2005 to 2011

EDUCATION

2000-2005

Bsc (Hons) Computing Science & Msc eCommerce
University of Aberdeen