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 at changing 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. I target 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 meet ups 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.

Specialities
Continuous Delivery, Mob programming, Java, Clojure, Ruby, Javascript, TDD, mentoring and agile techniques.

EXPERIENCE	Jul 2018 - Jun 2019 Registers of Scotland	**Agile Development Coach** Working across multiple teams to help improve their technical practices and ability to deliver in a new service aligned environment.

Each team provides it's own context and challenges, but general improvements were training on how to expertly pair and mob program. These improvements had the effect of breaking down knowledge silos and quickly creating team consensus on how to work together.

From a process perspective, I trained teams on how to make accurate predictions for delivery without the need to estimate any tasks by using Monte Carlo simulation and data they already had.

Sep 2017 - Jul 2018
BJSS

Tech Lead / Technical Architect
I worked on security controls to maintain criminal records data in the cloud and the search engine to identify candidates to known persons. Given the complex domain, I introduced example mapping and making work visible to help the team deliver with a shared understanding and without rework.

Jun 2015 - Sep 2017
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 most significant 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 operations 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 creating a 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.

Worked at Barclays Wealth, JP Morgan & the Scottish Government from 2005 to 2014

EDUCATION	2000-2005	**Bsc (Hons) Computing Science & Msc eCommerce** University of Aberdeen