

Justin Lawler

Justin is a software engineer with experience across the telecoms industries.

Experience in team-leading, pre-sales, outsourcing, development, troubleshooting, customer support and product delivery.

Justin's latest interests are blogging and hosting technical and health based meetups.

Key Skills

Team Leading: Scrum Master, line management, project management, mentoring, knowledge transfers, offshoring, code reviews, Scrum & Kanban

Communications: Public speaking, blogging, workshops, event organising, documentation.

Client Facing: Presales, Customer support, customer training.

Development: Java – client & server side, UI, PHP, Groovy, Ruby, Shell Scripting, XSL, JavaScript

Frameworks: Spring, Hadoop, Tomcat, Swing, Netbeans RCP, Jetty, Cucumber, Mockito

Development Tools: Maven, GIT, SVN, Atlassian, Jenkins, Eclipse, IntelliJ

Databases: MySQL, Postgres, Cassandra, HBase, Oracle

Environments: AWS, Unix, Windows, Mac

Experience

Eagle Point Partners – Software Engineer

February 2017 – Present

Eagle Point Partners is a data analytics consultancy organisation providing social media analytics.

Eagle Point own a web-based tool to allow customers analyse social media spend and performance.

- Developed connectors to download ad spend and performance.
- Leading outsourcing team - hiring developers on UpWork, managing scrum sprints.

Irish Tech News - Blogger

June 2016 - Present

Blogging on HealthTech, Health2.0, Quantified Self and Biohacking. Responsibilities included attending HealthTech conferences, interviewing speakers and entrepreneurs in the space.

Quantified Self - Event Organiser

July 2015 – Present

The Quantified Self meetup is for self-trackers in health, fitness and wearable technology.

- Organised 12+ events in Dublin. Marketing and blogging on events.
- Public speaking in Dublin and international conferences.

Key Achievements

- Doubled size of meetup group – from 300 to over 600.
- Represented Dublin community at workshops in international conferences.

Synchronoss Technologies - Development Team Lead

May 2014 – May 2016

Synchronoss Technologies provides cloud technology for telecommunications companies worldwide.

- Lead developer/Scrum Master on multiple Data Centre migration projects. Working with teams of up to four people, with average ten years experience. Hiring & training team.
- Design & development of data centre migration product from 3rd party system
- Deploying & troubleshooting micro-service cloud application across VM grid (>100 VMs)
- Technologies - Java, Spring, MySQL, Unix, scripting, Cassandra, Cucumber, Fabric.
- Documentation – internal and external facing.

Amdocs/Changing Worlds

September 2004 – April 2014

Amdocs is the market leader in Telecommunications billing software. Changing Worlds delivers mobile internet solutions to the telecoms industry.

Changing Worlds was acquired by Amdocs in 2008.

Team Lead - R&D

Nov 13 – April 2014

- Lead developer on Big Data analytics integration project. Project involved integrating Changing Worlds big data analytics engine with Amdocs CRM systems – to allow Mobile Telecom operators better understand their customers and extract value from their data.
- Engineer/Scrum Master in cross-functional agile team, which delivers working software in each two-week sprint. Sprint's managed in Atlassian Greenhopper.
- Working with teams of up to 6 people in project integration teams; and up to 4 people in regular projects.
- Hadoop, HBase, PIG, and data analytic algorithms.

Key Achievements

- Improved processes with working across teams across timezones.

Customer Technical Support Lead

Feb 11 – Nov 13

Key Responsibilities

- Onsite lead for all customer support issues in APAC region, based in Kuala Lumpur & covered Melbourne, Australia.
- Maintain the customer support level agreement.
- Line management, hiring and reporting to the Dublin office.
- Pre-emptive monitoring of customer platforms.
- Continuous feedback on the products to product managers
- Developed and maintained strong relations with local customers.
- End-of-life activities for the Malaysian office – included maintaining a local presence for existing customers, pre-sales for the APAC region and delivery of new CRs.
- Diagnose, fix and patch helpdesks raised. Issues ranged from troubleshooting minor issues to major performance/stability issues. Technologies included Java, Unix (Solaris & Linux), GC tuning, XSL, networking, Oracle, bash, awk, Websphere, Weblogic, Tomcat & Jetty.

Key Achievements

- As the only on-site company representative in Malaysia, drove a customer integration project with Spotify from initial specifications, through PO sign-off, development and project delivery. Project delivered as per specification, on time and budget.
- Successfully resolved significant performance & stability problems – involving the full stack of server side technologies.
- Maintained strong customer relationships with constant communications
- Helped customers realize the full value of current deployments through evaluating current deployments and suggesting new use-cases and improvements.

Team Lead – R&D Malaysia

Feb 10 – Feb 11

Key Responsibilities

- Team leading R&D team onsite in Malaysia.
- Engineer/Scrum Master in cross-functional agile team.
- Development technologies included Java, back-end, Swing, Spring, Jetty, bash, awk.

Key Achievements

- Successfully lead offshore team to develop new device management product for the core Changing Worlds product portfolio.

Senior Software Engineer – R&D

Sep 04 – Feb 10

Key Responsibilities

- Team leading off-shore teams in Malaysia & India.
- Hiring, mentoring & training new engineers.
- Project management of R&D project across offshore sites.
- Working in a scrum/agile environment.
- Worked closely with product management in requirements analysis and UI design.
- Member of HCI (human computer interaction) group – overseeing all UI product updates.
- Involved in introducing new processes – included the roll out of new code reviewing tools, technical interview tests, knowledge sharing sessions & project estimation.
- Development technologies included in Java, Unix, Swing, XSL, Oracle, Scripting, Tomcat.

Key Achievements

- Set up new R&D centre in India. Included hiring, training, line management, and travel.
- Key member involved in doubling the size of the Dublin R&D team post-Amdocs acquisition. Involved in hiring, training
- Delivered new UI based XSL development environment. Product instrumental in reducing development times for new mobile portals.

eMuse Technologies

June 02-Sep 04

eMuse produces development tools for interactive television applications on set-top boxes.

- Developed Java based video playback interface to emulate a television set-top box.
- Technologies included Java, XML, JNI, C++, JMF, Java 2D, Swing, J2EE, UML, JUnit.

Worked & Traveled in Australia

Oct 00-Dec 01

Marconi Ltd

Nov 99–Sep 00

Marconi was a global telecommunications company providing hardware and software solutions for the communication and telecommunications industries.

- Developed client GUI interface to a web-based network administration tool.
- Technologies included Java, Swing, CORBA, JDBC, Apache, UML, UNIX.

Econostat Ltd – Programmer Analyst

Jan 98–Oct 99

Econostat was a UK based fund management company that used internally developed software models to predict trends in the financial markets.

- Developed proprietary in-house UI & financial analysis software.
- Technologies included Java, Swing, JDBC, MySQL, C, JNI, VB, scripting, UNIX

Projects

Blogging - HealthTech Space - https://medium.com/@justin_d_lawler

Irish Tech News - <http://irishtechnews.ie/tag/justin-lawler/>

Quantified Self Organiser – <http://www.meetup.com/Quantified-Self-Dublin/>

Synchronoss Personal Cloud - <http://www.synchronoss.com/products/personal-cloud/>

Amdocs Proactive Care - <http://www.amdocs.com/Products/Customer-Management/proactive-insight/Pages/proactive-care.aspx>

Maxis Spotify Integration - <http://www.maxis.com.my/en/personal/plans/maxis-spotify.html>

Telstra Big Pond Portal - <http://m.bigpond.com>

Amdocs/Changing Worlds Template Builder - <http://netbeans.dzone.com/nb-mobile-internet-portal>

Qualifications/Training

2016	Blogging Course	
2016	Internet Marketing	
2016	Neuro Linguistic Practitioner	
2015-2016	Public Speaking, acting, improv comedy	
2012	Line Management (Internal Amdocs training)	
2012	Agile Software Development – (Internal Amdocs training)	
2010	Java Extreme Training – (Internal Amdocs training)	
2008	Team Leading – (Internal Amdocs training)	
2002	UML Object-Orientated Design	
2002	Java Certification	
1997	MSc. Eng. Computation	Queens University Belfast
1996	BEng, Aeronautical Eng. 2.2 Hons.	Queens University Belfast
1988-93	Monkstown CBC, Dublin.	

Achievements / Interests

- Quantified Self Dublin Meetup co-organizer, blogger & speaker at international conferences
- Personal blogger in the HealthTech/Quantified Self and Biohacking space.
- Dublin Biohacking meetup organizer.
- NLP Dublin Meetup co-organizer
- Other - public speaking, acting, improv comedy, jogging, hill walking, DIY, reading, surfing, music, and traveling