Sam Connelly

Product Risk Investigator

EDUCATION

UTAS

B.S. Computer Science
2008 - 2013

LUND UNIVERSITY

Exchange year
2009 - 2010

PROFILE

Passionate tester with 5+ years of working in software, constant learner, international speaker and has skills involving the whole technology stack

Cares about community and building a company wide quality culture, leader of Sydney Testers Meetup group

Looking for a team who are passionate about the products they are building, have a respect for quality practices and support for public speaking activities

EXPERIENCE

EPAM SYSTEMS   TEST ENGINEER   DEC 2016 - CURRENT

Contracted out to   ; working on   Maps. Mostly Supported Android, Web & Public Transport

Triaged bugs in public transport; communicated with international teams using internal bug tracking tool

Improved bug hygiene processes; created bug dashboards using javascript, and generated reports for teams

Tested features across multiple android devices; from a 3D rendering game for a new SDK to location sharing

Device Management; catalogued over 200 android mobile devices, explored using a booking system to manage

TYRO PAYMENTS   TEST ENGINEER   JAN 2015 - NOV 2016

Worked as a Tester in Agile (Extreme Programming) iOS app team for a fast growth Australian Fintech Startup

Executed performance testing using JMeter against Mobile Banking API's and microservices every sprint

Managed VM based test environments; used bash scripting to help automate the orchestration and accessing of logs

Ran company wide challenges (a bug bash and a robotics challenge) that helped engage 100+ engineers in quality

Implemented a visual UI automation risk based framework for reducing build times with iOS mobile app

CUBIC   GRADUATE TEST ENGINEER   JAN 2014 - JAN 2015

Large government project; tested Public Transport smart card (Opal) fares and hardware using cards and a test lab

Automated test evidence collection on top of HP's Quality Centre using AutoHotKeys macro scripting

Built relations with client; lead to Cubic owning more of the testing process and more efficient testing practices

AMICUS/CSIRO/KNIGHT ERRANT   TESTER   SEP 2011 - DEC 2013

6 month part time on POS software/Software Engineering internship/6 month full time contract work at Aurora

HACKATHONS

I enjoy participating in hackathons. I love the sense of community, working on new ideas and experimenting with novel technology. I often take on a product specialist role because my testing skills can be applied to all levels of the product lifecycle. I've placed second at one winning $1000 for the team. Here are some I've participated in:

SheHacks
Random Hacks of Kindness
Govhack
TfNSW realtime traffic data hackathon
Tyro Codeblitze
MasterCard

VOLUNTEERING

I'm passionate about my community; I currently lead a meetup group called Sydney Testers. We often get international guest speakers and I help run testing in the pub discussion groups and hands on testing practice where we pair startups with testers.

I previously started the Robogals Chapter in Tasmania, this was to encourage kids into engineering with Lego robotics workshops. I taught robotics to over 1000 kids with little funding.

I also had a community radio show called Chat with an Engineer. I interviewed Engineers about their work

LEARNING

I love learning; reading, listening to podcasts, attending meetups and going to conferences. I get exposed to a wide variety of topics such as Machine Learning, Data Science, Product Design/Management, Cloud Computing, Security, DevOps and Automation ideas through this.

I've spoken internationally on testing. EuroSTAR has been my biggest so far. YOW! Connected, NDC Sydney, /Dev/World are a few of my favorites.

I've done courses such as;
Rapid Software Testing by James Bach
Web venerability 101 (OWASP's top 10 security testing)
Technical presentations by Damian Conway
Specification by Example by Gojko Adzic

My recently read books include; start with why, creativity inc, the phoenix project, TED talks, thinking fast and slow & user story mapping.

My favourite podcasts are radiolab, 99% invisible & freakanomics

TYPES OF TESTING

Mobile	
Exploration	
Performance	
Security	
Accessibility	
Regression	
Web/API	
Soap Opera	
Usability	
Microservices	

5 C'S OF TESTING

Communication	
Creativity	
Critical Thinking	
Curiosity	
Coding	

CONTACT

sam@sammystutoring.com.au
Sydney, Australia
+61 408 539 483

LinkedIn   Twitter   Blog

FAVOURITE TESTING QUOTES

I didn't break it; it was already broken. I helped you find its brokenness
Anonymous

It's more about good enough than it is about right or wrong.
James Bach