CONTACT

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PROFILE

Explorative, risked based, context driven approach to testing with a strong technical background

4 years of working in software

Cares about community and building a company wide testing culture

COURSES AND CONFERENCES

2015 Rapid Software Testing with James Bach
2015 Web Vulnerability Security
2015 YowConnected
2015 AgileAustralia
2012, 2013 Pycon AU

HACKATHONS

2016 Tyro Codeblitz VI
2015 Tyro Codeblitz V
2015 SheHacks
2015 Random Hacks of Kindness
2015 MasterCard masters of Code
2014, 2015 TiE create-a-thon
2014 Startup weekend EDU
2014 TfNSW Codeworks
2013 GovHack

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

SAM CONNELLY
PRODUCT RISK INVESTIGATOR

EXPERIENCE

Test Engineer, Tyro Payments, 2015 - Present
Mobile tester in agile team, ran a company wide bug bash that engaged 110 software engineers in an explorative testing exercise around a key business objective

Test Engineer, Cubic Transportation Systems, 2014 - 2015
Tested opal smart card fares, built an automatic screenshot tool to help test With this tool tested the 2015 fare change from planning => creation => execution => collection => reporting in 1 week

TYPES OF TESTING

- Mobile
- Performance
- Security
- Automation
- Accessability
- Regression
- Web

- Soap Opera
- Usability
- Production Verification
- User Acceptance
- Microservices
- API
- System Integration

5 C'S OF TESTING

Communication
What good is finding a bug if it cannot be communicated effectively?
I use visual aids such as mind maps, state diagrams, wireframes and story maps to help me communicate testing ideas
I've presented to Tyro, Software Engineers, Agile Australia, girl geeks, Sydney testers and microservices meetup groups
Volunteering in radio helped me develop my verbal communication skills

Creativity
Explorative testing is a creative process, it's not like testers know where bugs are hiding. I create Lego Robotics workshops for my tutoring business

Critical Thinking
Creating test strategies, analysing code or performance reports, determining what constitutes a bug, what is its impact, the best way to communicate said bug; all of these activities involve this skill

Curiosity
This drives me to understand in depth what I'm testing

Coding
I have a working understanding of SQL, Swift, HTML, CSS, Javascript, Java, Bash, Ruby, Python, C# and C

EDUCATION

2008 - 2013	**University of Tasmania** Bachelor of Science, major in Computer Science
2009 - 2010	**Lund University - Sweden** Exchange year