Joe Hughes

Email: joe@joehughes.org

Highly technical engineer, team builder, problem solver, coach.

I am open to opportunities that scare me.

Experience

Delivery Lead
GfK; August 2019 - Present

Accountable for feature release cadence, risk management, removing blockers and fixing processes

- Continuous evaluation of work streams, people and team allocation
- Pairing / Mobbing with Devs, QAs, DevOps to unblock and enable engineers
- Enabling UI/UX, product owners, scrum masters to work with developers and solve the right problems for our clients
- Remove processes that add no value
- Create problem solving environments and remove unnecessary noise
- Increase collaboration by breaking silos, often by physically moving people and working through problems together

Principal Quality Engineer
GfK; July 2018 - August 2019

Creating and delivering on the quality vision for GfK's flagship Market Research product

- Hired new quality engineers as the project scaled
- Lead by example, working within one or more development squads. Delivered products that our customers love
- Built clean, reusable frameworks and enabled developers to own the quality of their deliverables
- Paired with Developers, all day, everyday
- Crafted generic component and system CI/CD pipelines
- Ran local and global communities of practice
- Coached other quality engineers

Senior Developer in Test
DAZN; May 2017 - July 2019

Delivering highly scalable streaming solutions for sports fans

- Built future proof frameworks from scratch (mocked component, system, consumer contract testing, performance/stress)
- Paired and mobbed with developers and devops engineers
- Hired new SDETs
- Ran the quality community of practice

Senior Developer in Test
Camelot Global; April 2015 - May 2017

Building and delivering commercial lottery games for global clients

- Successfully delivered scope to commercial deadlines
- Built, from scratch, component and system test frameworks
- Re-built deployment/packaging for 30+ microservices, moving from RPMs to Docker/K8s environments
- Built test utilities and test microservices to enable regulatory mandated UAT teams
- Built test frameworks to meet randomness regulatory requirements

* Built performance test frameworks and dashboards for customer demos

Developer in Test
Trayport; April 2014 - April 2015

Reducing lead time and increasing quality of energy market trading screens and execution platforms

* Built the first subsystem tests to left shift huge legacy manual regression test suites
* Built easy to use test tools for exploratory testers
* Introduced code workshops for exploratory testers

Developer in Test
Thales e-Security; November 2011 - April 2014

Working within teams to build, test and manufacture software and hardware network security products

* Learned to work in development teams
* Learned how to build stuff and ask for help
* Learned how to separate testing concerns and automate where possible

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Technical Skills

Self-assessed levels: [awareness, working, practitioner, expert]

Programing Languages

* Java - *practitioner*
* JavaScript - *working*
* Python - *working*
* C# - *awareness*

Education

University of Portsmouth - UK

BSc (Hons) Mathematics, 2:1

Hobbies

Swimming, Cycling, Running - Triathlons

References

Available on request