



Ronan Quigley

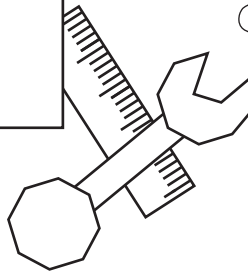
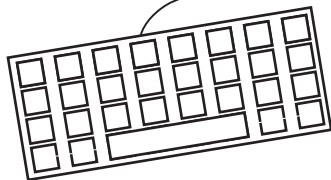
Software Engineer



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Profile

A results driven and versatile software engineer. I enjoy tackling a range of problems with a user-focused mindset, all whilst being a collaborative team player.

Latest Work

Findmypast - Jul 2018 to Present Senior Software Engineer

- Worked on a family history product featuring billions of searchable records.
- Obtained full stack and devops expertise as part of cross-functional and self-directed teams.
- Scaled an entitlements system to 12x live traffic target for the 1921 census release.
- Reduced development build times of our front-end monolith from 60 seconds to 1 second.
- Practiced paired programming in an agile environment to deliver new features.
- Adopted continuous integration and delivery using TeamCity.
- Tested applications using test and behavioural driven development.
- Maintained multiple Kubernetes clusters as part of the devops team.
- Added monitoring, alerting and instrumentation to services using Prometheus and Grafana.
- Implemented relational databases for persistent storage using PostgreSQL.
- Performed A/B testing on a React front-end using Launch Darkly and Google Optimize.
- Co-developed architecture proposals for transactional emails and private messaging systems.
- Collaborated with non-technical stakeholders in the development of new product features.
- Reviewed code tests and drove technical interviews as part of the recruitment team.
- Onboarded new hires into a given engineering team.

Skills

● Languages & Tools

○ Kubernetes
○ JavaScript
○ C#
○ React
○ PostgreSQL
○ Prometheus
○ Grafana
○ Jira

○ Kafka
○ GraphQL
○ Git
○ Docker
○ Graylog
○ Ansible
○ Helm
○ TeamCity

Achievements

- 2016 Scottish BAFTA award winner (game category).
- Secured £30,000 of business funding at the 2015 Scottish Edge fund competition.

References

Available upon request.