SIMON AQUINO

Lead DevOps Engineer, Consultant & Team Coach

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📍 London, UK

EXPERIENCE HIGHLIGHTS

Lead DevOps Engineer

eBay

📅 06/2019 - Ongoing 📍 Berlin, Germany

eBay is an American e-commerce company running digital marketplace platforms to facilitate b2c and c2c sales.

- Google Cloud Compute (GCP) and Kubernetes Engine (GKE) expert.
- Developed 3 applications/Kubernetes operators to facilitate platform operations, all written in Go using Kubernetes SDK and Helm.
- Trained company developers to interact with Kubernetes.
- Gave technical presentation on team behalf at company's events.

Lead DevOps Engineer

Deloitte UK

📅 03/2018 - 04/2019 📍 Copenhagen, Denmark

Deloitte is a global consultancy firm providing technical expertise to Skat, the Danish tax authority, to deliver digital services to citizens.

- Technical DevOps Lead on vurderingsportalen.dk, the new online digital service to evaluate dwellings and pay property tax.
- From zero to production ready, architected and developed the multi-environment infrastructure solution, coordinating with supporting teams based in Denmark and the US.
- Self-managed the product backlog and led a DevOps engineers team.

Sr. Software Engineer (DevOps) & Team coach

Element Insurance

📅 03/2017 - 02/2018 📍 Berlin, Germany
🔗 www.element.in

Element is a Fintech insurance startup part of the FinLeap ventures. I came on board upon company formation.

- Interim lead role of a cross-functional Scrum Team, coaching the Java developers, charing meetings and acting as technical coordinator.
- Transformed the cloud infrastructure from chaos to production ready.
- No single infrastructure related failure after one year, team says.
- "Cloudified" a monolithic Oracle-backed insurance application, TIA.

Senior DevOps Consultant

HM Revenue and Customs

📅 02/2016 - 02/2017 📍 London, UK
🔗 www.tax.service.gov.uk

HMRC is the department of the UK Government responsible for the collection of taxes. I worked in the core HMRC DevOps Team.

- Automated the VM deployment strategy across different providers, from 1-3 working days to less than 30 minutes.
- Worked also with a dev team to re-home about 80 microservices.

SUMMARY

I am a technologist passionate about cross-functional software development, IT infrastructure and agile working practices. My experience spans across multiple skill sets, industries and countries.

I evolve and innovate as I breathe. I quickly absorb knowledge and continuously adapt to new environments.

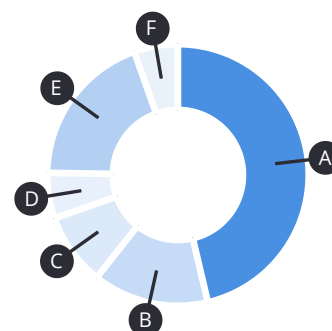In life and at work I strive to exercise my passions, to realise my potential and to overcome my limits.

EDUCATION

Computer Science and Electronics, MEng (Hons)

University of Bristol

📅 2008 - 2012 📍 Bristol, UK

MY TIME

- (A) Developing systems
- (B) Learning languages
- (C) Gym & Sports
- (D) Travelling
- (E) Social time
- (F) Time for myself

EXPERIENCE HIGHLIGHTS

DevOps Engineer - TechSolutions

KPMG UK LLP

📅 08/2015 - 02/2016   📍 London, UK
🔗 www.kpmg.com

KPMG is one of the largest professional services firms in the world.
- Created a platform to automate Hadoop deployments for the Data & Analytics team's customers in less than 6 months.
- Steered the team to adopt Agile (Scrumban/XP) practices.

Web Operations Engineer, Gov.uk Verify

Government Digital Service, Cabinet Office

📅 05/2014 - 06/2015   📍 London, UK
🔗 www.gov.uk/verify

The Government Digital Service is the unit of the Cabinet Office tasked with leading the digital transformation of the UK government.
- Release process ownership and co-developed a package manager application: github.com/smira/aptly with more than 10 PRs.
- Gave two public speeches about programming in Go.

Systems Engineer

DigitasLBi

📅 08/2012 - 05/2014   📍 London, UK
🔗 www.digitaslbi.com

DigitasLBi is a global marketing and technology agency.
- Led the migration to VMware ESXi 5, re-architecting the datacenter.

Corporate Operations Engineer (intern)

Google

📅 06/2010 - 10/2011   📍 Dublin, Republic of Ireland & London, UK
🔗 www.google.com

Onboard at TechStop, the internal Google IT help desk.
- Received 9 peer bonuses from Google employees for excellent work.

SKILLS

Dev

Go   Python   Ruby   Bash   Zsh   C   Powershell

Ops

AWS   Google Cloud Platform   Azure   Terraform

Kubernetes   Helm   Prometheus   Linux   Docker

Keel   Ansible   Puppet   Jenkins   Graphite   Vault

ELK Stack   Postgres   Github   Travis.ci   Nomad

STRENGTHS

Adaptability
Relocated to a number of countries.
Change is an opportunity to grow.
Very keen on XP working practices.

Fast Learning
Can learn new tools or languages in days.

Entrepreneurship
Always use all my abilities to the full.
Never stop experimenting new things.
Public speaker.

MOSTLY PROUD OF

Writing my first program at 10
In QuickBASIC. It was a library management app backed by a text file as DB. Insert, search, delete.

LANGUAGES

English
Native
●●●●●

Italian
Native
●●●●●

German
Advanced
●●●○○

Danish
Intermediate
●●○○○

FIND ME ONLINE

Linkedin
linkedin.com/in/simonaquino

GitHub
github.com/queeno