

Chris Young

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Since 2012 I've been hands-on leading the delivery of platform infrastructure on AWS and GCP. My skills include Lean/Agile Methods, DevOps, Python, Terraform, Docker, Kubernetes, Linux, Jira, GCP & AWS. I have worked in video, finance and government.

Employment History

Independent DevOps and Delivery Consultant February 2018 - present

Clients include:

HMRC (via Equal Experts) - Built out infrastructure on AWS using Terraform, Docker, Kubernetes and GitLab. Coached junior staff

Tacit - Consulted on lean/agile delivery using Story Mapping and Kanban

Payoneer - Built automation for cloud agnostic environments using Nomad, Consul, Envoy, Puppet and Terraform

Bilt card - biltrewards.com (via Toptal) - Built out production infrastructure for multi service Java platform on Google Cloud Platform using Terraform

Earthly.org - Built out cloud infrastructure on Google Cloud Platform using Terraform and Docker. Coached developers, established Specification by Example and Test Driven Development practices. Built CI/CD pipelines with Jenkins and GitLab

Fooengine.com - Brought Google Cloud Platform / MongoDB infrastructure under management with Terraform. Built CI/CD pipelines in Gitlab

Linus Technologies - Managed rebuild of multi service Java platform from outsourced team on AWS with Well Architected Framework using Fargate and Terraform

Honeycomb TV Limited - Now Part of peach.me

Chief Technology Officer – October 2015 to January 2018 Head of Engineering – May 2015 – October 2015

Honeycomb provides advertising delivery services to Brands and Post Houses. Ensured technology was aligned with and drove the strategic goals of the business. Built automated provisioning and deployment to AWS using Python, Ansible and Jenkins. Introduced Kanban, Spec by Example, OKRs and Test Driven Development. Pitched for and won new business.

Grew engineering from zero to 20+ strong team across Dev, Ops and Product Delivery. Saw company through Series A funding including pitching to investors and technical due diligence. Hands on Python (Pandas, flask) and Ruby on Rails Development. Left after acquisition by Peach.

Ran workshops at Agile Cambridge and Lean Agile Scotland. Organised and facilitated BDDX15 Unconference at Skills Matter. Speaker at British Computer Society Lean/Kanban Day and London Continuous Delivery MeetUp (DevOps). Speaker at QCon, GOTO Berlin, GOTO Amsterdam and Keynote at Agile in the City Birmingham.

We Are Friday Technical Director – March 2014 to May 2015

Provided Technical Oversight and Direction for multiple teams developing Media Campaign led Web Sites and Services to Broadcast Deadlines. Clients include HSBC, Etsy.com and Nuffield Health. Hands on development with Node.JS, Ruby on Rails, AWS, Ansible, PostgreSQL, Linux.

Introduced Story Mapping, Specification by Example. Created a new Full Stack Developer role. Speaker at British Computer Society Lean/Kanban Day, Agile Cambridge, Lean Kanban UK, Lean Kanban Central Europe

and CukeUp

Base79

Head of Engineering – April 2013 to March 2014 Head of Platforms and Architecture – March 2012 to April 2013

Responsible for the technical integrity and quality of all engineering work. Introduced Kanban, Specification by Example, Continuous Integration, Test Driven Development and Domain Driven Design.

Running on AWS, I used Python (Django, Pandas) to build metadata services and video workflow management tools for YouTube channels and Connected TV. Coached team members on effective software development practices.

YouView TV Limited Head of Client Application Development August 2010 to March 2012

Responsible for development of YouView User Interface. Headed 20 Strong team of Developers and Testers using Kanban, BDD, TDD and Continuous Integration.

BBC Future Media and Technology January 2009 – August 2010 Independent Consultant – Project Canvas

Led delivery of various elements of the Canvas – now YouView – stack from R&D to initial production development. Led engagement with OEMs working with engineers from Technicolor, Cisco and Humax.

emuse Technologies Director of Technology April 2003 – December 2008

Technical strategy and management for product development. Project Management and integration of IPTV and Interactive TV for clients including *Microsoft, British Telecom, Deutsche Telekom, ITV, MTV and Dish Network (USA)*.

ITV - Granada Media Group Interactive TV Architect April 2002 – April 2003

Technical strategy and project management for Interactive TV services including ITV's interactive debut on Sky Digital: *I'm a Celebrity Get Me Out of Here*.

BBC New Media Development Team Leader August 1999 – April 2002

Led team to create the BAFTA winning *Wimbledon Interactive*. Pioneered introduction and use of Agile Methods.

Previous Roles Investment Property Databank March 1998 – August 1999, **Logica UK Ltd**

August 1996 – March 1998, **Kent County Council** February 1996 – August 1996.

Education

University of Kent, Canterbury 1994-1995 - MSc Computer Science **University of Leeds** 1991-1994 - BA Hons. History/History of Art – II:I *Included Erasmus year at Université Francois Rabelais, Tours, France* **Kent Institute of Art and Design** 1990-1991 - Foundation Diploma in Art and Design **Geoffrey Chaucer School, Canterbury, Kent** 1983-1990 - A levels – English A, History A, Art C, 10 GCSEs including English, Maths and French

Wrote 6502 Assembler Commodore 64 Game 'Quota' sold to Virgin Games