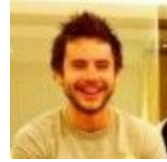# Marc Watts

London, England   +44 (0)7411234559   Github

marcky.sharky@gmail.com   LinkedIn

Software developer, focused on building simple and scalable applications, with experience in a variety of languages, frameworks, and technologies. Taking business requirements and concepts through to full scale production products, built on common practices; test driven development, continuous integration, continuous deployment, and full stack metrics gathering and monitoring.

Key skills

- 5+ years Ruby software development
- Full stack Ruby on Rails application development & production scaling
- Software design and architecture
- Amazon Web Services hosting

Current Position - Developer at uSwitch

From Apr 2015

Working across multiple teams, delivering features to existing applications and building new platforms to support business growth. A wide range of technologies and languages, including:

- Puppet
- Python
- Clojure
- Ruby
- Kafka

Experience

Lead Developer at Lonely Planet

From Aug 2014

Leading development teams and working independently. Responsible for overseeing quality and delivery of a range of software solutions with teams distributed across multiple timezones. Building upon and improving newly integrated practices, and continuing to encourage a DevOps philosophy across all technology teams.

Projects include:

- Data aggregation and processing engines
- Restful and Hypermedia API services
- High volume consumer facing products

Lonely Planet (Travel Publisher) - Software Developer

From Sept 2011 to Aug 2014 (3 years)

Part of a growing team, taking requirements from the start of an idea and developing all aspects through to delivery.

Integrating new practices to the company's software delivery processes, including continuous integration, continuous deployment, and infrastructure as code.

Projects include:
- Migration of Lonely Planet dot com infrastructure from on-premises hosting to Cloud (Amazon Web Services)
- Full stack re-engineering of business platform
- Development of company "DevOps" culture and "Infrastructure as Code" policies

Global Personals (Dating Platform) - Web Developer

From Sept 2008 to Sept 2011 (3 years)

Ruby on Rails and Ruby developer working on core applications for internal and external use.

A mixture of maintaining existing systems (written in Ruby and other languages, such as ColdFusion) and creating new applications to support the growth and quality of service the business provides.

Proteus Virtual (Creative Agency) - Developer

From Oct 2007 to Sept 2008 (1 year)

C# .net 2.0/3.0, php, and user interface web developer.

Electronic Data Systems - Graduate development programme

From Aug 2007 to Oct 2007 (3 months)

Dstl (Defence and Military) - .net VB & C# Developer

From Sept 2005 to Oct 2006 (1 year and 1 month)

Education

University of Surrey

Bachelor of Applied Science (BASc),Information Technology - Upper Second

References

Mark Jennings - Director of Technical Operations - Lonely Planet

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Dave Nolan - Director of Technology - Lonely Planet

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Anselmo Da Silva - Business Intelligence Front End Lead - Expedia Inc

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