

MIKE HARRIS

SKILLS

Software Engineering, Management, Team Leadership, Information Architecture, Project Management, Agile, Scrum, Lean and XP Software Development, Personal and Professional Development, Mentoring of Engineers, Hiring for and Building Teams, Product Delivery, In-sourcing, Project Inception Planning, IT Policy.

Native English speaker, fluent in Spanish, advanced level Catalan.

EXPERIENCE

Elsevier Ltd, Oxford – *Software Engineering Lead*

APRIL 2017 – PRESENT

- Delegate architect for AWS solutions built using ElasticSearch, DynamoDB, SNS, SQS, S3, Kafka, ECS, EKS, EC2, RDS/Aurora, Lambda, SES
- Successful in-housing of existing application, managing the relationship with the incumbent development team
- Software development in Java, Python, Bash, Terraform, SQL, ColdFusion
- Managed delivery of support apps for authors, editors, and reviewers
- Hired and developed teams of engineers in rapidly changing environment
- Encouraged and reinforced the use of Lean, Agile and XP methodologies
- Worked across teams, departments and organisations to remove dependencies and deliver a number of products to expectation
- Worked with the corporate architecture and security teams to ensure our solutions met appropriate standards, and were resilient and secure
- Attended quarterly planning meetings and setting of OKRs and metrics
- Performed line-management activities for direct reports, including 1-2-1s, conflict resolution, personal development plans

Trust Power Ltd, Oxford – *Software Engineering Lead (Contract)*

OCTOBER 2016 – FEBRUARY 2017

- Coached existing high-performing team on Agile software development
- Polyglot software development in Python, PHP, Java, NodeJS, and Drupal

The Performance Window Group, Oxford – *Technical Director*

MAY 2011 – APRIL 2016

- Set, managed and reported on departmental budgets
- Participated in the senior management team at board level, contributing to critical business decision making
- Defined and implemented IT desktop and services policies
- Implemented an Agile transformation programme
- Software development in Perl, Javascript, AngularJS, SQL
- Set software engineering standards, actively participated in code reviews, development, and mentored defining development approach.

- Performed line-management activities for direct reports, including 1-2-1s, conflict resolution, personal development plans

People & Planet, Oxford – *IT Manager*

JANUARY 2009 – JULY 2010

- Set IT policy and support for student campaigning organisation
- Included planning and technical support at conferences
- Software development in Bash, Perl, PHP, SQL

Psand Ltd, London, Barcelona and Bristol – *Founder & CEO*

JANUARY 1996 – DECEMBER 2008

- Web services company specialising in websites for concensionaries
- Clients included BMW, Alfa Romeo, ActionAid, and HiPP Organic
- Software development in Bash, Perl, Python, PHP, Java

BNP Paribas, London – *Windows/NT Integration Analyst (Contract)*

OCTOBER 1997 – APRIL 1998

Pinnacle Housing Ltd, Bath – *Windows/NT Support Technician*

FEBRUARY 1995 – AUGUST 1996

Unisys Ltd, Milton Keynes – *BTOS/CTOS Support Technician*

JULY 1991 – JULY 1992

EDUCATION

University of the West of England

SEPTEMBER 1989 – JUNE 1993, BRISTOL

Upper Second-class BSc Hons in Computing for Real-Time Systems

Weston College

SEPTEMBER 1987 – JUNE 1989, WESTON-SUPER-MARE

A levels in Maths, Physics and Electronics; GCSE Computer Studies

Wyvern Comprehensive School

SEPTEMBER 1982 – JUNE 1987, WESTON-SUPER-MARE

O levels in Maths, Statistics, Physics, Biology, Chemistry and English

PASTIMES/OTHER

I enjoy writing, playing, recording and performing music solo and with other fellow musicians, gardening, travelling, reading, walking, and socialising.

I have been the co-host of the Elsevier-supported Ox:Agile monthly Meetup and annual conference since 2018. I am a frequent presenter and conference speaker. I have experience in producing public events and the production of them and have produced a number of events over the years.