

JON NEALE CLAY

London, UK · jonneale@gmail.com · 07875 395833 · <https://github.com/jonneale>

EXPERIENCE

uSwitch

Head of Technology - Home Services

October 2019 - Present

- Reporting directly to the group CTO, and operating as technical lead of businesses generating over £160m revenue annually
- Technical and strategic oversight of uSwitch's energy and telecoms comparison products, the largest revenue driving parts of the business.
- Management responsibility for 40+ engineers

uSwitch

Head of Technology - Energy

January 2019 - October 2019

- Responsible for long term strategic management of the uSwitch energy product which generates £60million+ revenue per year and technical oversight of a number of teams.

uSwitch

Principal Software Engineer

August 2017 - January 2019

- Clojure, Ruby, Javascript, Docker, Kubernetes, AWS
- Lead the re-imagining and rollout of a technical platform capable of supporting the UK's leading energy comparison site, serving peak traffic of over 1,000 requests per second.

uSwitch

Lead Developer

December 2011 - August 2017

- Clojure, Ruby, Rails, C#, nginx, Postgresql, Mysql, MongoDB, Redis, AWS
- Lead dev on uSwitch's credit card product. Took an ageing .Net platform and rewrote in Rails, increasing maintainability and pace of delivery.
- Took charge in redeveloping a number of key comparison products to facilitate scaling and rapid rollout of new features. Involved introduction of a number of rails apps talking to a number of Clojure services, interfacing with MongoDB and mysql data stores
- Key member of energy back office team which revolutionised operational stability, rewriting a number of core apps in Clojure.

Just Shops (uSwitch)

Lead Developer

March 2011 - December 2011

- Ruby on Rails, Shopify, nginx, Postgresql, Mysql
- This startup incubated with uSwitch's parent company was centred around targeting ultra-niche ppc terms around pet supplies, and testing consumer appetite by spinning up an online shop to serve those needs, drop-shipping products when ordered from Amazon. Successful shops became sites in their own right. As a member of a small dev team (2-3), I was responsible for reacting to consumer demand, developing, opening and optimising sites based on interest, and improving the inventory management system when we eventually purchased a warehouse.

uSwitch

Software Engineer

March 2008 - March 2011

- C#, Javascript, MSSQL, IIS 6/7

Simply Experience

Developer

July 2007 - February 2007

- HTML/CSS, Flash

EDUCATION

University of Sussex

MSc Evolutionary and Adaptive Systems : With Merit

September 2006 - July 2007

University of Sussex

BA (Hons) Artificial Intelligence : First Class

September 2003 - July 2006