Contact

Adam Sven Johnson

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I'm a Technical team lead/Full stack developer with over 10 years experience in a wide range of web development technologies.

I focus mainly on the back end of the web stack, building APIs and robust services, and have done some work using modern front end web technologies.

Personal interests include coffee, fermentation and food of all sorts, cycling and maps.

Employment history

Technical team lead/Software engineer

April 2016 – September 2017

Farmdrop, London, UK

Farmdrop is building a new low impact supply chain to deliver fresher and better food and improve returns for farmers and producers.

I led a cross functional team supporting the warehouse operations and logistical software. The system included multiple backend API services as well as Android apps for staff. The team consisted of several Android developers, a UX designer, as well as devops, full stack and back end developers.

My main achievement was supporting more than one operational location, allowing the business to expand and to start planning for UK wide operations.

Software developer

October 2014 – December 2015

The Open Data Institute, London, UK

The Open Data Institute encourages governments and companies to release data in the open for the common good.

I helped scale the ODI's Open Data Certificate system to index the majority of UK and US government published open data, as well as supporting development on proof of concepts for dataset indexing and licensing projects.

Freelance developer
September 2014 – October 2014
[Marks & Spencer](), London, UK

Marks & Spencer's is a large UK retail chain with a strong online presence.

I helped design and develop a modern API wrapper around a enterprise part of the system that allowed the rapid prototyping of internal projects.

Lead developer
April 2014 – July 2014
[myHealthPal](), London, UK

MyHealthPal is developing apps to help people with chronic conditions manage their health and share their data with scientists to help develop new drugs and treatments.

I architected a patient information storage system that complied with international data protection regulations, enabling the product to scale internationally.

Software engineer
January 2013 – February 2014
[Berg](), London, UK

Berg was an award winning design agency that started exploring IoT and connected devices.

I joined Berg to help with the expansion of the BergCloud platform. When I arrived, the initial proof of concept was struggling to support 500+ devices. I enabled it to handle much larger loads and moved the design from a polling implementation to a streaming system that delivered messages in an event stream.

Developer
April 2012 – November 2012
Artfinder, London, UK

Artfinder started as a recommendation engine for visual art and then pivoted into print sales of emerging artists.

In the Artfinder team I worked in Python and Django ingesting large collections of art works from partners and working on new ways of recommending and helping people discover art they liked.

Developer
April 2009 – April 2012
Reevoo, London, UK

Reevoo is a shopping comparison engine that collects reviews from a large number of E-Commerce retailers and helps customers decide on purchases.

As part of the Reevoo team I developed the embedded javascript widgets, backend APIs and infrastructure to support a highly available service.

Developer
March 2007 – December 2008
Tricycle Apps, Melbourne, Australia

Trike provides prototyping and bespoke web app development.

At Trike I quickly learnt Ruby and Ruby on Rails and worked on many client applications and internal prototypes.

Developer
April 2006 – December 2006
Idiom Software, Auckland, New Zealand

Idiom Software is a supplier of graphical business logic tools to enterprise clients.

At Idiom I learnt Java and C#, developed feature additions the two versions of their

GUI tools. I also worked on custom integrations with large clients such as District Health Boards.

Developer

March 2004 – April 2006

[Zeald](), Auckland, New Zealand

Zeald is a supplier of custom designed E-Commerce web sites.

I joined Zeald after university and learnt Perl and HTML/CSS while there, quickly becoming proficient in their CMS system. I then started developing client customisations to some of the more complex sites including paypal integrations.

Education history

BSc (Hons) in Computer science 2003

[University of Auckland]()

21 day Classic course 2004

[Outward Bound]()

Barista skills certificate 2006

[Manukau Institute of Technology]()

Wine essentials 2016

[Le Cordon Bleu]()

WSET Level 2, Merit 2017

[Wine & Spirits Education Trust]()