

Jack Thorp

Curriculum Vitae

WORK EXPERIENCE

OCT 2017 – FEB 2019

Fat Tank Studios

Business Manager

Assumed sole management of studio with no hand-over. Through hard work and commitment I kept the doors open (9-11, 7 days a week), turned profits and cleared a £5K inherited overdraft in just over a year before tenancy was terminated. Being proactive, confident and curious I acquired new skills from audio engineering to fitting mortice locks, repairing amps and keeping the books. Closing sales and maintaining customers necessitates attentiveness and charm. I worked with a designer to develop our Wordpress site (PHP, Gulp, Less, Jade).

AUG 2016 – FEB 2019

The World Transformed Festival

Secretary & Finance Coordinator

Identifying and taking ownership of unpopular and difficult tasks, I instituted professional bookkeeping and transition to full time staff. My leadership and organisational abilities led to my assignment as front of house manager overseeing 25 volunteers over a four day festival with over 5,000 attendees.

JUN 2014 – OCT 2017

Fairmondo UK

Founder / Director

Fairmondo UK is an international project developing co-operatively owned marketplaces that make fair and sustainable consumption easy. Seeking funding and attending events I became adept at storytelling and networking. I presented to [win the #digiden prize](#) at the Open 2017 Conference.

APR 2015 – OCT 2015

Zuhlke Engineering

Junior Developer

Explored automating Hadoop cluster deployment using Puppet and Vagrant. Worked on a Node / MongoDB seat reservation web app. Developed Angular front end for a pervasive sensor stock tracking application. Finished with an independent project developing SPAs through composing single purpose libraries as alternative to monolithic frameworks (see MusicFam on Github).

JUN 2014 – SEP 2014

Zuhlke Engineering

Junior Developer

Developed system to analyse conflict relevant data for NGO using existing data-sets, crawled websites

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and Twitter. Learnt and used Hadoop framework: Ambari, Zookeeper, Pig, Hive, Flume. Worked with tools such as Apache Solr for free text query, Apache Nutch for web crawling, openNLP libraries for info extraction and Apache Maven.

EDUCATION

- 2012 – 2016 **Imperial College London**
MENG COMPUTING (1ST CLASS)
Four year integrated masters.
Thesis on the distributed web.
- 2010 – 2012 **Beckfoot Sixth Form**
Computing A*, Maths A*, Further Maths A*, Physics A
Business & Economics A (AS Lvl)
- 2005 – 2010 **Oakbank School**
GCSE: 2A*s, 8As, AS: French C

TECHNICAL SKILLS

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| COMPETENT | Javascript, Java, C++, HTML, CSS, Node, MongoDB, MySQL, Git, Vim, Jade, Sass |
| FAMILIAR | C, React, Docker, Vagrant, Ruby, Python, Matlab, Haskell, Prolog, Rails, PHP, Bash, Solidity, \LaTeX |

INTERESTS & ACHIEVEMENTS

- Hortonworks Apache Hadoop 2.0 Developer certification
- Running & Athletics. 10+ years with Bingley Harriers. 1m 57s for 800m (Aug 2017), 1.76m HJ (Aug 2018)
- Reading! Some recent titles: 'User Story Mapping', 'Designing Regenerative Cultures', 'Slaughterhouse 5', 'This Orient Isle'.
- Several years stage managing and building at Beat Herder Festival.
- Playing guitar and drums. Touring with Haver (Summer 2018). Developing song writing and production skills with Logic at present.