

Tom Martin

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Flat 1,
Clarke Apartments,
5 Heath Place,
London,
E3 4GU

Experience

Software Engineer II

Aug 2017 (current)

OpenTable, Alphabeta Building, 14 -18 Finsbury Square, London

- Full-stack web developer
- Developing microservices, using full-stack JavaScript: NodeJS, Express, Hapi, Backbone, React, Grunt, MongoDB, Webpack
- Embrace DevOps culture: Docker, Mesos, Singularity

Software Engineer I

Dec 2014 - Jul 2017

OpenTable, Alphabeta Building, 14 -18 Finsbury Square, London

Developer

May - Oct 2014

Modaventure, Google Campus, London

- Startup producing a range of business-to-business products,
- Developed web application, using full JavaScript stack: AngularJS, Grunt, Bower, NPM, MySQL,
- Developing data visualization product using open source libraries, D3JS

Public Speaking

- [Neural Networks from Scratch](#), InfiniteConf 2017, July 2017
- [The Brief on Developer Book Clubs](#), London Web Standards, January 2017
- [Progressive Web Applications](#), Web Platform London, December 2016

Volunteering

Mentor

Dec 2014 - Jun 2015

Wizzie Wizzie

Education

Machine Learning Engineer Nanodegree

Sep 2016 - Feb 2017

Udacity, online

- Capstone: MNIST digit classification with SVM-KNN ensemble
- Projects include: Student intervention supervised learner, customer segments unsupervised learner, smart cab reinforcement learner
- Project available at <https://goo.gl/rzL3Pp>
- Using SciKit-Learn, Numpy, Pandas, Matplotlib

Web Development Immersive

Jan - Mar 2014

General Assembly, London

- Full-stack web development bootcamp
- Using Ruby on rails

Philosophy of Physics MSt

Sep - Dec 2012

Oxford University

Physics with Theoretical Physics MSci, First Class

2008 - 2012

Imperial College London

- Undergraduate Research Opportunities Programme (UROP) June - August 2011

GCSEs, AS, and A-Levels

2004 - 2008

Seven Kings High School, London

A-Levels: Further Mathematics (A), Mathematics (A), Physics (A) AS level: Chemistry (A)

GCSEs: 12 including 11 A*s.