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

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.

Public Speaking

- Recurrent Neural Networks with TensorFlow, InfiniteConf Bytes, November 2017
- Recurrent Neural Networks with TensorFlow, Minds Mastering Machines, October 2017
- [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