

Tom Martin

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

Experience

Deep Learning Foundations Nanodegree

Jan 2017 (current)

Udacity, online

- Projects include: Image classification, text generation
- Project available at <https://goo.gl/VRo5iN>
- Using Numpy, Pandas, TensorFlow

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

Junior Engineer

Dec 2014 (current)

OpenTable, 15 Worship Street, 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

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

Web Development Immersive

Jan - Mar 2014

General Assembly, London

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

Volunteering

Mentor

Wizzie Wizzie

Dec 2014 - Jun 2015

Board Member

AECEE-London

Apr 2013 - Jan 2014

Student Mentor

Excitec Imperial Outreach, Imperial College London

Sep 2011 - Sep 2012

Student Associate Placement

Bishop Douglass School, East Finchley, London

Jun - Jul 2010

Education

Philosophy of Physics MSt

Oxford University

Sep - Dec 2012

Physics with Theoretical Physics MSci, First Class

Imperial College London

2008 - 2012

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

GCSEs, AS, and A-Levels

Seven Kings High School, London

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

GCSEs: 12 including 11 A*s.

2004 - 2008

Other

Various online courses: Coursera, Stanford EE, MIT OCW,

Google Analytics Academy Course: Digital Analytics Fundamentals, October 2013.

Interests

Public speaking, fitness, running, and tennis.