

MATT POLICANE

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EDUCATION

University College London, London

Master of Engineering, Computer Science

September 2015 - July 2019

First Class Honours

Dulwich College, London

A Levels: A* in Computing, A in Chemistry, Mathematics and Physics

2004 - June 2015

EXPERIENCE

Deliveroo

Backend Software Engineer

August 2018 - Present

- Currently software engineer in Logistics Algorithms team focusing on building and maintaining algorithms for automating and improving the efficiency of the delivery network.
- Work together with data scientists to build and maintain machine learning models within services
- Using Go, Scala, Ruby on Rails
- Active role in onboarding of graduates

UK Civil Service

Software Engineer Intern

June - September 2018

- Worked as full-stack developer
- Worked with range of technologies such as Java, React and Redux
- Built full back-end web service using the Dropwizard framework
- Worked in two week agile sprints to develop our application, making incremental changes, taking part in code reviews and demonstrating the product to key users

Rightmove

Software Engineer Intern

June - September 2017

- Part of agile software development team using technologies such as Java, Spring, Hibernate and SQL
- Took ownership of an SEO related project requiring creation of API endpoints and use of different microservices
- Carried out unit and integration testing with frameworks such as Mockito, JUnit & Wiremock

ACTIVITIES

UCL Technology Society Vice President 2017/18

Helping with the day to day organisation and smooth running of the society including running of tech talks, events and hackathons

UCL Computer Science Senior Tutor

Senior technical tutor for Computer Science first year students organising and running the teaching of Java, Haskell and C using practical exercises

TECHNICAL STRENGTHS

Languages

Python, Java, Scala, Go, C, React, Ruby on Rails, Redux, HTML, CSS

Other

Algorithms and Data Structures, git, UNIX, SQL

PROJECTS

Thesis Focussing on Information Extraction and generating Knowledge Graphs from unstructured text on the web. Using Python as well as libraries such as SciKit-Learn to perform distantly supervised relation extraction.