Raúl Lozano Martín

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EDUCATION

University of Manchester

BSc (Hons) in Software Engineering with Industrial Placement, (2015 – 2019) GPA: First Class Honours

Online Courses

Since 2016

Machine Learning by Stanford Probability and Statistics by Stanford Discrete Optimization by University of Melbourne Blockchain & Bitcoin

High School

Colegio Agustinos Recoletos

Granada (Spain)

2013 – 2015 Cum Laude Graduate

Final Selectivad Mark: 12.5 / 14

LANGUAGES

Spanish - Native

English - Fluent

PROGRAMMING

JAVA — Learnt and continuously used during bachelors using the book `Java Just in Time: John Latham`.

C — Used for 'Algorithms and Imperative Programming' during second year.

JS/React/JQuery/Node — Used during industrial placement as web developer.

Python — Used for independent projects and back-end during industrial placement.

Bash – Used as underlying OS for tools like Docker.

INTERESTS

Literature: Avid reader, a list of all the books I have read, and the ones I am currently reading can be found in my personal website.

Music: Have been part of various small bands as a

guitarist.

WORK EXPERIENCE

Software Developer Intern – Skyscanner

Edinburgh, Scotland – June 2017 - August 2018

- Part of squad responsible of the results page of Skyscanner's website as well as of the search controls.
- Developed new features working together with diverse professionals, from Data Scientists (implementing a smart search algorithm) to Designers.

PROJECTS

Bananamole.com

Co-founder, Developer

Since 2016

- Developed with fellow students from scratch.
- Born as a solution to a university problem found, there were a lot of students aiming to teach and learn but not a decent platform for this.

HFCryptoSince 2017

Co-founder, Developer

- Developing (with a team of fellow students) a deeplearning cryptocurrency trading algorithm in Python (Tensorflow).

GainerLoserTrader

Founder, Developer

Since 2017

- Heuristic algorithm which analyses behaviour of best and worst cryptocurrencies (by earnings) in a short span of time and simulates trading over them.

HACKATHONS

Great Uni Hack University of Manchester

Winter 2015

HackLondon University College London

Spring 2016

Developed routesearcher.com with a data scientist from the University of Texas.

Hackkings 3.0 Kings College London

November 2016

Developed a website which allows Shazam to be used in any platform.

StudentHack

University of Manchester

Spring 2016