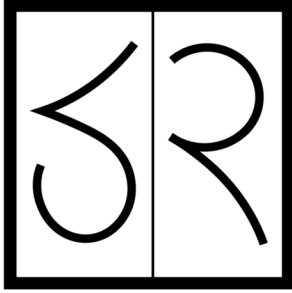


Stephanie Robinson



After completing a degree in Statistics and Finance at LSE I realised how much I missed using creativity in my work. I had always been artistic but the logical and mathematical side of me led me towards my degree. During my course, I experimented using R for Statistical Modelling and played around with Java. I knew I had found my perfect fit. Coding gave me the ability to use logical thinking in my work, whilst still using my creative side to build visually beautiful, yet functional experiences for my peers. For these reasons I knew being a developer would be the perfect fit for my personality, mindset and capability.

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- LinkedIn: <https://www.linkedin.com/in/stephanie-robinson/>
- Web Portfolio: www.stephanie-robinson.com

General Assembly

Web Development Immersive Course

The WDI course consisted of three months, learning the full stack behind web development. Working in an Agile environment, each day would start with standup. During this goals for the day, challenges from the previous day and homework issues were reviewed. From 9-5 either interactive lessons were taking place or labs in which pair programming was always encouraged.

Project 1 - Forest Floor

JavaScript || jQuery || CSS || Git

This fun and calming JavaScript game let the user catch falling leaves with a basket controlled by the users mouse. Using a randomised array and .animate leaves or bombs would fall from the top of the screen. Different types of leaves awarded different points, with a bonus Maple leaf that was dropped after the player reached a combo of five leaves.

GitHub: https://github.com/Steph-6/WDI_PROJECT_1

Heroku: <https://afternoon-journey-42512.herokuapp.com/>

Project 2 - NightMapper

jQuery || Node.js || Express.js || JWT || SCSS || Bootstrap || MongoDB || npm || Gulp || Git

A Google Maps application with full user authentication, utilising streetlight and police crime data in Nottingham as an external API. The app was designed to use Google Directions and the data from the API's as a way of aiding people to walk home at night via the safest route.

GitHub: https://github.com/Steph-6/WDI_PROJECT_2

Heroku: <https://nightmapper.herokuapp.com/>

Project 3 - nApp

AngularJS || Node.js || Express.js || JWT || OAUTH || SCSS || Skeleton || Marvel || MongoDB || npm || Gulp || Bower || Git

A group project to build a MEAN stack app with user authentication. The user would record their previous nights dreams, rate their sleep and collect their sleep data from their FitBit using the FitBit API. Our team had three standup's a day, and organised our work efficiently with Trello. Although we pair programmed, my role focused on the user authentication and the front end RESTful actions.

GitHub: https://github.com/Steph-6/WDI_PROJECT_3

Heroku: <https://nappzzz.herokuapp.com/>

Project 4

AngularJS || Express.js || JWT || SCSS || Skeleton || Ruby || Ruby on Rails || PostgreSQL || npm || Gulp || Bower || Git

A network connecting venues with musicians. Logged in as a venue manager the user can add time slots to their profiles. Musicians can then request those time slots. The manager can then view that musicians profile which contains their Spotify details as well as play their most popular tracks, their request can then be accepted or declined.

GitHub: https://github.com/Steph-6/WDI_PROJECT_4_CLIENT

Heroku: <https://client-thingy.herokuapp.com/>

Work Experience

Spreadex Ltd - Financial and Sports Spread Betting

25th - 29th July '16

- Analysis of Excel FTSE100 and FTSE250 data for written report on top 10 increasing and decreasing companies with reasoning from online research.
- Produced a regression model for the FTSE100 close price in Excel using financial data and various risk metrics taken from Bloomberg Terminal.
- Witnessed process of incoming trades and decision making behind hedging strategies such as calculation of VaR on current positions.

Man Group - Insight Programme

4th - 7th April '16

- Panel discussion and trading competition with the quantitative trading sector.
- Evaluation of fund data within fund of funds sector.
- Introduction and Q&A with discretionary trading.
- Sales division – client research and presentation of suitable products.
- Overview of Morgan Stanley Prime Brokerage Department.
- Bloomberg insight and terminal training.

Chinese University of Hong Kong - Department of Information Engineering

7th - 12th July '14

- Analysed and evaluated the design of a prototype website and produced a clear and in-depth report on the identified bugs and errors.
- Worked effectively in a team in order to present ideas on how improvements could be made.
- Edited several final dissertations for PhD students ahead of schedule to excellent quality.

Education

General Assembly - London

28th November '16 - 24th February '17

Web Development Immersive Course

London School of Economics - Statistics with Finance BSc(Hons)

2013 - 2016

BSc Statistics with Finance

3rd year modules included: Quantitative Finance, Algorithms in Java, Stochastic Processes, Stochastic and Actuarial Methods in Finance, Regression and Generalised Linear Models, Time Series and Forecasting.

1st and 2nd year modules included study of Statistical Theory, Further Mathematics, Abstract Mathematics and Principles of Finance, Economics and Accounting.

Stowe School

2007 - 2013

A-Levels Mathematics (A*), Chemistry (A), Fine Art (A).

AS-Levels Physics (A), Further Mathematics (A).

Achievements

- Opentable VIP and Level 100 Foodie.
- Level 1 business Mandarin.
- Academic Colours – awarded for achieving A-Level and GCSE grades in the top 10% of the year.
- Anthony Howard Prize 2011 and 2012, awarded for excellence in Fine Art.
- Northamptonshire county hockey, 1st XI Northampton Saints hockey club, 1st XI school hockey.
- Combined Cadet Force - participated yearly in the CCF Drill Competition and Coldstream Cup.
- Violin (Grade 4), Piano (Grade 3) and Ballet (Grade 3).