Simon Ward-Jones, MMath (Oxon) 1ˢᵗ Class

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WORK EXPERIENCE:

Nov 2015 – Present – Senior Analyst, Tesco PLC - Supply Chain

- Designed the new promotional forecasting models to improve forecast accuracy by 5%
- Led a project to implement advanced promotional planning with 20 key partnered suppliers
  - Engaged stakeholders across the business to introduce new business process
  - Travelled to Bangalore to upskill Technology teams and accelerate project launch
  - Co-ordinated Technology team providing business logic to develop operational systems – agile development methodology
  - Completed the user testing of operational system developments
  - Trained operational teams to implement the new promotional planning process
  - Organised and run a weekly natural work team to monitor the launch of promotional planning project
- Developed and coded bespoke ad-hoc tools for operational processes
- Run introductory workshops for new starters
- Prioritised the development pipeline and allocated resource
- Represented Tesco at conferences to develop analytical insight & build business relationships

Sep 2014 – Nov 2015 – Analyst, Tesco PLC - Supply Chain

- Analysed large data sets using SQL together with VBA and Excel
- Collaborated with European colleagues to prepare business case studies
- Upskilled on Ruby on Rails in order to understand the promotional forecasting application
- Shared best practice on waste management by introducing an international waste community
- Shared waste insight by introducing international waste reporting dashboard
- Helped develop the blueprint website to share best practices across Tesco group
- Approximated benefits cases associated with system and process improvements
- Identified system bugs and worked with Technology using agile methodologies to amend

Jun – Sep 2012 – Summer Intern, SunGard Financial Systems

- Developed project to back test foreign exchange rate models used in credit risk calculations
- Utilized coding in C# and VBA to implement high-volume data project
- Presented summary of project results to teams from different offices
- Attended professional business and listening skills training sessions

EDUCATION AND QUALIFICATIONS:

Jan – Mar 2016 Completed Stanford Machine learning online course through Coursera achieving 97%

Oct 2010 – Jul 2014 **University of Oxford, St Edmund Hall (MMath)**

- Inc: Actuarial science, set theory, continuous optimisation, networks and complex analysis

Sep 2005 – Jul 2010 **Ashlyns School**

- A-Levels: Maths A*, Further Maths A*, Chemistry A*, Physics A*
- 11 GCSE's (A* - A) including Maths, Science & English

KEY SKILLS:

- Problem solving
- Data analytics
- Matlab, VBA, basic C#, Ruby on Rails and advanced SQL
- Machine Learning and data science
- Technical writing

- Stakeholder engagement/management
- Business reporting
- Leadership and team building
- Communicating complex ideas
- Public speaking/presenting