Russell Cook | CV

 +44 7786529706   ✉ russellcook21@gmail.com

Six years' experience working in analytics and data science. Passionate about using my analytical skills and new technologies to improve people's lives.

Professional experience

Spotify – Data Scientist   *Jan 2022 – present*

Working with senior stakeholders, providing strategic insights and analytics to improve decision making across product and business teams.

Boston Consulting Group: Expand Research – Lead Analyst   *Mar 2019 – Dec 2021*

Double early promotions - from Associate to Analyst (Mar 2020), Analyst to Lead Analyst (July 2021)
Delivering data-driven analyses to clients, enabling strategic decision-making for top tier global banks.

Microsoft & Great Ormond Street Hospital (GOSH)   *Jun – Oct 2018*

Four-month industry project in collaboration with Microsoft and GOSH
Creating an app leveraging Microsoft facial recognition technologies, applying machine learning and computer vision techniques to build a predictive model for early syndrome diagnosis in children for implementation into GOSH's new digital platform.

Fundación 'Más Por TIC' (NGO) – Web developer   *Sep 2017 – Jan 2018*

Creating an online portal for a gender equality charity - SQL back-end, HTML, PHP, JavaScript front-end

Education

University College London – *Computer Science MSc, Merit (68)*   *Sep 2017 – Jun 2018*

Modules including: AI & Neural Computing, Machine Learning, Software Engineering, Database Design

University of Oxford – *Mathematics, Jesus College, 2.1. classification*   *Oct 2013 – Jul 2017*

Combined Undergrad & Masters. Modules covering Probability & Statistics, Computational Mathematics, Networks, Continuous Optimization, Actuarial Science, Financial Derivatives, Logic & Set Theory, Theoretical Physics, Quantum Computing
Master's dissertation (high 1st, 77%) – analysis of real-world networks with Python

Skills

o Python, Java, SQL, Tableau, Sheets/Excel
o AB Testing, Metrics Setting, Data Visualization, Machine Learning, Causal Inference
o Slide decks at board-level quality
o Enthusiastic collaboration and knowledge sharing

Interests

o Running Spotify's London Climbing Club
o London rep. for Spotify LGBTQ employee resource group
o Theatre, philosophy, new technologies
o Learning new things

References available upon request