Nehemiah Tang-Campbell

https://github.com/tangarts Mobile: +44 74535 21788

EDUCATION

• The University of Bristol

MSci Mathematics with Statistics - Predicted: 1st class

Bristol, UK Sep. 2017 –

London, UK

• The Grey Coat Hospital Sixth Form London, UK

A levels: Maths A^* , Further Maths A^* , Physics A^* Sep. 2015 - Jun. 2017

• St Thomas the Apostle College

Sep. 2010 - Jun. 2015

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Projects

GCSEs: 7 A*s 5 As

• **HELOC Loan Prediction** – Developed a interpretable ML model to predict the likelihood of loan repayment.

- Option Pricing Engine Option pricing engine Python, Numpy, Git. Unit testing and developing good software practices.
- Mental Health Statistical Test Designed, conducted and evaluated models using statistical principles. Undertook data analysis to uncover trends and relationships, using R.
- Japan Hostel Preprocessed and created visualizations to gather insights on hostel pricing in Japan.
- University of Bristol Engineering Maths Challenge –Collaborated in a team to optimize the flight path for crop surveying drone. Nation-wide competition. Highly commended submission.

EXPERIENCE

• UniCredit/Fasken Martinaeu/PwC

London

Work Experience

Summer 2015/5 Weeks

- Applied trade knowledge to complete tasks within a strict deadline.
- Managed the redesign of the higher apprentice scheme marketing approach and material.
- Morgan Stanley/Laing O'Rourke/Norton Rose

London

Work Experience

Summer 2014/2 weeks

- Led a group redeveloping a major neighbourhood.
- Worked efficiently in a team environment.

SKILLS

- Programming Languages Python, R, JavaScript, SQL
- Technologies Git, Linux, HTML, CSS, Vim, Django

Interests and Hobbies

- Professional Interests Text Analytics, Data Visualization, Optimization, Statistical Inference
- Other Gymnastic Strength Training, Mahjong, Hand-Balancing, Generative Art