

QUAN SHUEN WONG

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EDUCATION

University College London (UCL)

BEng Electrical and Electronic Engineering – 2:1

2019 – 2022

- Thesis: Reinforcement learning in search and rescue applications with a focus on multivariate regression analysis.
- Relevant Modules: Data Science for Business Analysis, Software Engineering, Entrepreneurship Theory, Advanced Statistics.

KTJ College

A-Levels – A*A*A (Maths, Physics, Chemistry)

2018 – 2019

- All-star student nomination, sixth-form representative (Math, Physics).

Online Certificates:

Machine Learning (Stanford), Product Design (Figma), Project Management (Google), Web Development (Harvard).

WORK EXPERIENCE

Veritas Prime, Associate

09/2022 – Present

- Supported Agile teams to implement enterprise solutions for FTSE 100 firms, improving efficiency and cutting delivery time by 15%.
- Executed A/B testing to identify product improvement opportunities by analysing user behaviour data, boosting engagement by 20%.
- Collaborated with global product, data and engineering teams to iterate key products, enhancing user experience.
- Developed Python scripts to automate data cleaning and visualisation, reducing processing time by 80% and saving £50k annually.
- Spearheaded market and competitive analysis, delivering market entry strategy into a £90bn segment for RunPrimeNow.
- Partnered with stakeholders to establish SMART product performance metrics and KPIs for the post-launch of RunPrimeNow.

Boston Consulting Group, Summer Associate

06/2021 – 09/2021

- Comprehensive EBIT margin improvement initiative for a global telecom firm, managing a revenue portfolio of £4.7bn.
- Analysed £64mn spend across 100+ initiatives, identifying opportunities for data-driven cost optimisation and risk management.
- Initiated development of an automated analytical tracking software using Python to deliver project insights to client leadership.

Keysight Technologies, Product Management Intern

08/2020 – 10/2020

- Identified user pain-points and carried out A/B testing for key products, resulting in improved product usability and efficiency.
- Coordinated product, design, engineering, and sales teams for streamlined product development and launch.
- Supported product team to create product roadmap for key instruments using user research and competitor analysis.

PROJECTS

London Strategy Consulting, Project Lead

10/2021 – 03/2022

- Led a £60mn growth strategy project for a sustainable clothing business, involving market and competitor analysis.
- Supported product team to analyse data related to spending behaviour, advertising, and post-promotion churn rates.
- Managed bi-weekly workshops with external stakeholders and aligned strategies to market trends.

Dignity for Children, Co-founder & Project Leader

06/2019 – 09/2019

- Co-founded a technology-focused educational non-profit, introducing computer engineering to underprivileged children.
- Orchestrated communication between stakeholders and project coordinators, ensuring alignment with business goals and values.
- Successfully raised funding from institutional sponsors, securing essential financial and resource support for the initiative.

EXTRACURRICULARS

UCL Consulting Society, Head of Competitions

06/2021 – 06/2022

- Led a team of 5 to design weekly case study sessions, casing competitions and relevant material for 1050 active members.
- Pitched and secured 3 sponsors (SMEs and start-ups), providing low-cost bespoke strategy proposals targeting issues such as cost-optimisation, market entry and competitive benchmarking.

Rotary International, Sustainable Projects Lead

09/2018 – 06/2019

- Led an international service trip to Laos, fostering global awareness and implementing a sustainable river water sourcing project.
- Launched a refugee camp sustainability initiative, teaching crop cultivation, plastic repurposing, and responsible energy use.

Water Polo and Swimming, Team Captain

01/2015 – 01/2019

- Water Polo: Led a team of 15 for 6 competitions; Presented 'Full Colours' award for both academics and athletic performance.
- Swimming: Participated at international level, selected from 30 swimmers to lead team to represent school.

SKILLS AND INTERESTS

IT-related skills: SQL, Python, Tableau, Figma, C, Microsoft Office, Java, HTML, Flutter, MATLAB.

Languages: English, Mandarin, Malay.

Interests: Photography, Classical guitar (Trinity grade 7), Cooking, Swimming, Water polo.