JAMES DALY

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EDUCATION

University of Bristol MEng Computer Science

Bristol & Hong Kong, 2015-2019

Study Abroad: Hong Kong University of Science and Technology (1 year)

Areas of study: Deep Learning, Computer Architecture, Cloud, Cybersecurity, FinTech

EMPLOYMENT

Roam Analytics, Inc. Application Engineer

San Francisco Bay Area, Sep 2019 - present

Contributing to applications and shipping features which facilitate clients' use of Roam's market-leading services to gain greater insight from their health data easily, independently and securely

University of Bristol Outreach Assistant

Bristol, Nov 2016 - Jul 2017 & Jul 2018 - Aug 2019

Designing open-source programming, electronics and robotics workshops

Regularly delivering workshops at local schools, youth groups and Bristol Children's Hospital, and guarterly to ~500 visitors at We the Curious Science Discovery Centre

Co-organising and delivering events and summer schools widening participation in STEM, like the Women in Innovation-focused Changemakers for females aged 13-17

University of Bristol **Undergraduate Teaching Assistant**

Bristol, Jul 2018 - Jun 2019

Mentoring undergraduate teams on the fulfillment of client-driven software development projects, and assisting with the teaching of Agile methodology, Databases and Computer Security

Yu-Scan Ltd Intern, Software Development

Bristol, Jul - Sep 2018

Architecting and creating an MVP for a health and wellness startup, including a cross-platform app in React Native, online messaging backend, and Bluetooth 4.0 LE communication with specialised hardware

RESPONSIBILITIES & AWARDS

CSS Bristol Outreach Officer & Acting Press Officer

Aug 2018 - present

Coordinate with University of Bristol and other organisations to increase STEM engagement Manage branding, publicity and social media presence for the 2.1k+ member society

University of Bristol Bristol PLUS Award

Feb 2019

Demonstrated personal growth in teamwork, resilience, adaptability and self-reflection Gained qualification in Innovation and Enterprise, and completed intensive skills activity

The Duke of Edinburgh's Award Gold Award

2016

The highest in a series of awards requiring up to 18 months of volunteering, development in a physical pursuit, personal skill development, and expedition

Raleigh International Volunteer, Costa Rica & Nicaragua

Jul 2014 - Aug 2014

Successfully procured sponsorship from Rotary International and BDO Accountancy Built a school comodor for an indigenous community

TARGETiobs National Schools Challenge National Finalist