

JAMES DALY

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Logical and versatile Computer Science student, recently returned from having enjoyed a year's study at Hong Kong University of Science and Technology, looking for opportunities to develop through a software development role. Enjoys UX, photography and squash.

EDUCATION

University of Bristol **MEng Computer Science (ongoing)** 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

Carmel College

St Helens, 2013-2015

A2 Levels: Mathematics (A*), Further Mathematics (A), Computing (A), Physics (B)

AS Level: Critical Thinking (b)

Elected **Technical Officer (Student Council)**

EMPLOYMENT

University of Bristol **Outreach Assistant** Bristol, Nov 2016 - Jul 2017 & Jul 2018 - present

Designing open-source programming, electronics and robotics workshops for DigiMakers, including Hedgehog Bot (hedgehogbot.digimakers.co.uk)

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

University of Bristol **Undergraduate Teaching Assistant** Bristol, Jul 2018 - present

Mentoring undergraduate teams on the fulfillment of client-driven software development projects, and helping with the teaching of Agile methodology

Assisting in the teaching and delivery of Introduction to 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 BLE 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

The Duke of Edinburgh's Award **Gold Award**

2016

The highest in a series of awards requiring up to 18 months of volunteering, personal development in a skill and physical pursuit, 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, and completed a 50mi hike

TARGETjobs National Schools Challenge **National Finalist**

2014

Royal Air Force Air Cadets **Corporal, Instructor Cadet**

2011 - 2015