Patrick Carrington

Bracknell, Berkshire

www.linkedin.com/in/p-t-carrington

PROFILE

I'm a conscientious and enthusiastic Software Engineer, currently working at BAE Systems. I have recently graduated with a First Class BSc (Hons) Computing degree from the University of Buckingham. My previous experience in the retail sector has helped me develop teamwork, communication and leadership skills. I enjoy watching Formula One races and Rugby matches and am a keen photographer.

WORK EXPERIENCE

Software Engineer | BAE Systems   **Jan 2023 – Present**

Customer Assistant (Services & Petrol Filling Station) | Tesco Stores Ltd.   **Nov 2017 – Jan 2023**

Student Ambassador | University of Buckingham   **Aug 2021 – Dec 2022**

EDUCATION

University of Buckingham – BSc (Hons) Computing   **2020 – 2022**

First Class Honours

Undergraduate Project: Automatic Detection of Empty Supermarket Shelves (Mark: 90%)

Key Modules Include: Cloud Computing (92%), Information Security (90%), Web Apps Development (90%), Multimedia Systems (89%), Mobile Applications Development (88%), Principles of Computer Networks (87%), Object Oriented Programming (85%), Image Processing (83%), Technologies for Business Intelligence (81%), Software Engineering (80%), Analysis, Design & Implementation of Algorithms (80%), Human-Computer Interaction (78%), Artificial Intelligence (75%), Principles of Database Systems (74%), Software Project Management (72%)

Friends of the University of Buckingham Prize for Special Achievement at Part 1

Princethorpe College – A Levels   **2019**

Mathematics, Chemistry, Physics, Extended Project Qualification

Academic Senior Prefect & Science Leader

Princethorpe College – GCSEs   **2017**

11 GCSEs/IGCSEs A*-C including English & Maths. Latin Level 2 Certificate and Higher Project Qualification

VOLUNTEER EXPERIENCE

Camps International Costa Rica – Expedition Volunteer   **July – August 2018**

I fundraised over £2500 for and completed a four week expedition in Costa Rica contributing to conservation projects and community work.

Education Volunteer – Rainsbrook STC   **2018**

Along with other Sixth Form students from Princethorpe College, I volunteered at Rainsbrook Secure Training Centre to help teach mathematics to the trainees

TECHNICAL SKILLS

- C++
- Python
- Javascript
- SQL
- HTML/CSS
- MATLAB
- Django
- Microsoft Office

ADDITIONAL INFORMATION

Level 3 First Aid at Work

Full UK Driving Licence

References available on request