

EDUCATION

The University of Nottingham: Mechanical Engineering Master's (MEng) (2014 – 2018)
Degree Classification: 2:1 (67.3%)

Comberton Sixth Form: French A, Spanish B, Physics B, Maths B (2011 – 2013)

Comberton Village College: French A*, Spanish A*, Maths A, Sciences A, English Language C (2010 – 2011)

WORK EXPERIENCE

Technology Consultant (2019 - 2021)
IBM

- Supported several cloud migration consulting engagements, which involved carrying out in-depth analysis of clients' infrastructure. **NOT DONE**
- Developed an application to automate an internal course application process, working with Node.js and OpenShift.
- Built experimental demonstrations of Application Modernisation for clients to showcase DevSecOps best-practice with Red Hat OpenShift. Worked with technologies such as Terraform, Kubernetes, Docker, Tekton and IBM Edge Application Manager on Azure, AWS and IBM Cloud.
- Learned to use IBM's machine learning and AI solutions such as AutoAI and Watson Studio with visual recognition as part of the Digital Skills Academy training program. Successfully applied Design Thinking methodology with a team to build a working prototype for a client, noted for its technical complexity.
- Completing IBM's industry-leading Global Sales School program, which includes developing business acumen and consultative selling skills.

Energy Specialist (2019)
Bulb

- Rapidly adapted to a wide variety of challenges in the UK's fastest growing tech start-up, gaining an in-depth understanding of the energy retail sector.
- Simultaneously used complex CRM and Customer Information System tools to deliver an excellent customer experience.
- Managed relationships with third-party engineers and supplier.
- Assisted developers in making UI improvements to internal applications, subsequently improving staff productivity.

Founder
Online T-Shirt Business (2018 – 2019)

- Individually designed, sold and manufactured t-shirts, which were sold internationally.
- Became proficient with Adobe Illustrator and Photoshop through creating designs.
- Developed successful marketing strategies, achieving high volumes of sales.

River Tour Guide and Sales Representative (2014 – 2018)
Scudamore's Punting Company

- Delivered informative and engaging 45-minute historical tours to groups of up to 24 tourists, students and corporate clients.
- Sold and negotiated ticket prices in an extremely competitive commission-based environment.
- Performed as one of the top sales representatives and achieved the highest possible tour quality score.

Summer Intern

(2017)

TWI Ltd

- Individually investigated and reported on operational deficiencies in a research lab.
- Proposed and implemented digital solutions to track the progress of projects and manage inventory.
- Shadowed engineering consultants on several international projects, participating in research and the maintenance of specialised equipment.

Student Brand Ambassador

(2016 –2017)

‘Prelinks’ Tech Start-Up

- Presented and sold a networking app to students from local universities, meeting weekly sales targets and training new sales representatives.
- Attended regular meetings to review app performance and improve marketing strategies. This required to analyse user profile data to optimise sales by targeting the correct market.

POSITIONS OF RESPONSIBILITY

Project Leader

(2017 – 2018)

Enactus Nottingham

- Designed and developed a device to harvest cooking heat to generate electricity from home in Africa.
- Led a team of five students to create a sustainable business model distributing the device in Kenya.
- Individually pitched the technology and business model, receiving £3,500 in funding.

University Group Design Project

(2016 – 2017)

- Designed and built a working ultra-light and compact mobility scooter over the academic year.
- The project was very successful and selected to be exhibited as exemplary work for future students.

Ingenuity 2016 Business Enterprise Competition

(2015 –2016)

- Successfully pitched a business concept to a judging panel making it through to later stages of the competition.
- Attended talks on Entrepreneurship, Business Strategies and networking events.

‘Karnival’ Fundraising Events

(2014 –2015)

- Participated in numerous fundraising trips for various research institutions, winning prizes for fundraising achievements.

French and Maths Tutoring

(2013 – 2014)

- Tutored GCSE students, successfully helping them to exceed predicted grade.

SKILLS AND INTERESTS

- Languages: French (native) - English (native) - Spanish (conversational).
- Personal interests: Cycling, Running, Interior design, Speciality Coffee

References available on request