

EDUCATION

- **University of Warwick** Coventry, UK
BEng Systems Engineering
◦ **Current average:** First Class
- **The Thomas Deacon Academy** Peterborough, UK
A Levels
◦ **AAB(A):** Mathematics, Physics, Further Mathematics, (AS Computer Science)

EXPERIENCE

- **Widening Participation Mentor** Coventry, UK
Unitemps Nov. 2019 - March 2020
◦ Working with young students to boost their confidence and informing on opportunities in Higher Education
◦ Managing and leading group projects while acting as a positive role model to improve their soft skills
- **Summer Intern** Oxford, UK
CodeRobin Aug. 2019
◦ Coordinated with remote colleague as part of Google's Widevine L1 certification process for an Android tablet
◦ Set own working hours, liaised with company offices and reported back to manager during daily sprints
- **Private Tutoring** Peterborough, UK
GCSE Mathematics Mentor Sep. 2017 - Apr. 2018
◦ Met weekly with a student to reiterate classwork and explain difficult concepts to them
◦ Set and marked homework between each session to ensure consistent learning of subject content
◦ Improved my own communication skills, student improved from predicted grade 6 to achieving grade 8
- **Summer Placements** Peterborough, UK
Tata Consultancy Services July 2017, July 2018
◦ For both years, managed a team of 6 and delivered a presentation on a technology kick-starter to panel
◦ Won in 2017 for adoption of agile approach, client feedback and effective teamwork, coming second in 2018

PROJECTS

- **INVOLVE Project** University of Cambridge
Villiers Park Educational Trust Apr. 2018 - Apr. 2019
◦ Delivered an hour-long presentation on complex numbers and the Mandelbrot set to Year 12 students
◦ Ran weekly UKMT Senior Maths Challenge coaching sessions with the students for the following year
◦ Awarded Gold for time management skills and outstanding enrichment in my learning community

SKILLS

Core MATLAB Certified in MATLAB Fundamentals course via MATLAB Academy
3D CAD Autodesk Certified User in Fusion 360 Computer Aided Design software
CAM and CNC Coursera certification in Introduction to CAD, CAM and Practical CNC Machining
Critical Thinking Developed mindset and toolkit with online course through University of Warwick
Innovation and Entrepreneurship Completion of Warwick programme (WIEP) for 2019/20
Languages Fluent in English and Russian, conversational in French and Belarusian
Microsoft Office Specialist Certified in Core Excel 2016: exam 77-727

ACHIEVEMENTS

Engineering Student Expert Trusted role as first point of contact for fellow students in Build Space
Investment Foundations Program Online course certified by the CFA Institute (*in progress*)
Cyber Security MOOC Certified by Newcastle University via FutureLearn
UK Maths Challenge 5 Gold awards achieved during secondary school
Industrial Cadet Award Received Silver for personal learning, leadership and competency
Warwick Skills Portfolio Award Achieved for SMART action planning and reflective writing
Power Searching with Google Completed via Google Open Online Education