3 Lower Ash Road, Kidsgrove, Stoke-on-Trent, ST7 1DG

Telephone: 07493 438 097

Email: thomashush1@gmail.com

Portfolio: somethinggoeshere243.github.io/Portfolio/

Thomas James Hush

PROFILE

Reliable, hardworking maths graduate from the University of Cambridge, with experience in various programming languages, along with a passion for problem solving and software development. Looking to secure employment to utilise and develop these skills further, by collaboratively contributing to innovative projects.

SKILLS

- C++
- Python and MATLAB
- Problem solving
- Research
- Project report writing
- Team worker

- HTML, CSS, JavaScript
- Presentation skills
- Critical thinking
- Independent learner
- Resilience
- Time management

EDUCATION

2022 to 2025	**University of Cambridge**
	Mathematics BA (Hons) – Final grade: 2:1
2020 to 2022	**NSCG Newcastle College**
	A-Levels – Maths (A*), Further Maths (A*), Physics (A*), Chemistry (A*)

PERSONAL PROJECTS

- **Gameboy Emulator**
  Written in C++ - Utilised research skills to learn how the Gameboy functioned in order to recreate this in my own application.

- **Rubik's Cube Website**
  Written in HTML, CSS, and Javascript - Used problem solving to write a program capable of solving the Rubik's Cube on its own, and learned 3D graphics to create a virtual simulation of the cube.

- **CATAM (University Coursework)**
  Written in MATLAB - Utilised code to produce clear and concise graphs, and tables of results used in project reports describing my findings around various maths problems.