

A highly motivated individual with a wide-ranging skill-set in administration, project management, technical writing, programming, and design.

Employment History

Teacher of Computer Science @ Cantell School, Southampton UK *September 2016 to August 2022*

I was a full-time teacher of Computer Science at GCSE and Key Stage 3 level for six years.

Teaching: I taught classes in all year groups across a variety of ability levels, delivering engaging and informative lessons following a planned syllabus and timetable. My classes' GCSE results each year had pass rates around or above the national average.

Organisation: I was solely responsible for the GCSE Computer Science scheme of work. This included a project to change exam board - taking the exam board's provided syllabus and developing a delivery schedule across the two year GCSE time period, and ensuring that the schedule and other administrative information was communicated to the correct colleagues.

Technical Writing: I was responsible for producing slide decks and worksheets which were used in lessons by myself and my colleagues. I did this for several different topics including Python, Use of Office Software, and Photo Editing.

Teamwork: I collaborated with colleagues within and outside my department on projects ranging from syllabus planning and development, constructive feedback on plans/products, and helping to run events such as school assemblies. I was also part of a departmental project to review and improve our Key Stage 3 provision.

Programming: I taught Python programming at GCSE level. This included general programming techniques like functions, search and sorting algorithms, some OOP, file reading/writing, etc.

Isolation Room Cover Supervisor @ Harris Academy Bromley, *April 2015 to July 2015*

I was responsible for supervision of students, database entry, and occasionally assisting with classes.

Social Media Manager (Volunteer Position) @ Robogals EMEA
March 2015 to March 2016

I managed social media across multiple platforms, produced video and written content, and led a review of the region's visual design.

Education

SCITT/PGCE @ Bromley School's Collegiate & Canterbury Christ Church University
September 2015 to July 2016

One year teacher training course including practical placements at Charles Darwin School and Darrick Wood School.

Electronic Engineering with Mobile and Secure Systems (MEng, 1st) @ ECS, University of Southampton
September 2010 to June 2014

Four year Masters level course. Areas of interest included Digital Signal Processing, Analogue Electronics, and System Security.

A Levels @ Langley Park School for Boys, Bromley
September 2008 to July 2010

A in A Level Maths, Physics, and Electronics; B in AS Level Music. Played Mr Mushnik in the school production of Little Shop Of Horrors.

Other Achievements

Composition and Music Production
Ongoing

Outside of work commitments I compose and produce modern classical music. Highlights of my musical career so far have included:

- Multiple crowdfunded vinyl editions of my debut album.
- Soundtrack work on a short film for Greenpeace with Chicken Fruit Studios.
- Music licensed to be used in the game Octahedron by Demimonde Studios and in The Adventure Zone podcast by the McElroy Brothers.
- 3.5M+ Spotify streams over 4 years.