Matt Church

Github -
github.com/matthewjchurch

Portfolio -
mattchurch.dev

I'm a junior software developer with experience in line management and Agile (Scrum/Kanban). I recently undertook a career change to pursue a career in software development, and have experience working with SASS/SCSS, React, Node, and Firebase BaaS.

Education

Manchester University
Part-time MusM
Musicology (Distinction)

Manchester University
MusB Music
(First-class honours)

Stantonbury Campus
3 A Levels (AAB)
10 GCSEs (5 A*s, 3 As, B, C)

Skills

- HTML5
- CSS3
- SCSS/SASS
- Git
- Javascript ES6
- React
- Angular
- Node.js
- Firebase/Firestore
- MongoDB

Trainee Software Developer - _nology (Sep '20 – present)

Through my experience working as an end-user tester with ABRSM, early in 2020 I decided to pursue a career in software development.

- Delivered a client mining safety web app in a group of 8, using Firebase & Firestore. I implemented pre-start vehicle checklists, user authentication, private routing, and acted as project manager in week 2, making key decisions about data structures based on client requirements.

- Built a mod of Tetris in four days, a front end for the Brewdog brewery API, as well as my own API in NodeJS, which allows users to create their own digital versions of Panini-style football cards.

- I also drew on my love of music to build a drum machine in vanilla JS, which I continually improved by integrating with the Web Audio API.

Testing Team Member – ABRSM (Jan '18 – Aug '19)

I was seconded part-time to the testing team to test our new booking portal and exam scheduler. This came with no reduction in expected responsibilities.

- Wrote requirements, user stories, acceptance criteria and test cases for around 50 user stories relating to online examinations.

- Tested around 100 user stories, ensuring test scripts and acceptance criteria accurately reflected expectations of a system designed to timetable tens of thousands of exam entries at once.

- Managed data about user stories, test cases, and defects, and co-ordinated the work of the testing team across a number of test environments.

Team Leader – ABRSM (Nov '18 – Aug '19)

After gaining a second promotion, I held a number of new responsibilities.

- Line-managed two members of my team and oversaw all operational decisions relating to theory exams worldwide.

- Oversaw the move to outsource the dispatch of exam papers worldwide, which reduced packing errors and freed staff time to contribute towards other departmental projects.

- Ensured all members of staff were confident using our new software. Ran training sessions for my department, and acting as a first point of contact for issues requiring troubleshooting after the software went live.

Global Operations Co-ordinator – ABRSM (Jan '18 – Nov '18)

I began working at ABRSM as an administrator in the Global Operations department in November 2016. My promotion to co-ordinator saw me lead on many of the duties I performed previously.