

# George Marriott

91 Onslow Road - Sheffield - S11 7AG  
07572886233  
marriottg94@hotmail.co.uk  
<https://gmarriott.github.io/portfolio>

## Profile:

I am a young and passionate software developer with a keen interest in learning new technologies and staying up to date with the latest development techniques. Since leaving university I have made it a key interest of mine to stay relevant in an always updating technology sector. This has led me to create applications in React and also to experiment with VR development frameworks. I jump at opportunities to improve my character and very much enjoy learning by tackling tasks head on. Currently I am in my second year of working as a web developer for Twinkl educational publishing.

## Education:

### Sheffield Hallam University - 2013 to 2017 - Software Engineering – *First Class Honours*

Studying Software Engineering at Sheffield Hallam University, left me with invaluable knowledge, and the ability to learn and adapt quickly to pick up new programming languages. During my course I was able to experiment with various technologies which, in turn, allowed me to passionately engage with the subject. Upon completion of the course I felt comfortable with the software development process, which helped me to achieve a First Class Honours.

#### Final Year Modules:

Project (Technical Computing) || Management of IT Projects|| Case Studies in Software Design

Applications: Architectures and Frameworks || Mobile Applications

#### Second Year Modules:

Database Systems for Software Applications || Group Software Development Project || Web Application Development

Networked Software Development || Software Engineering: Concepts and Methods || Object-Oriented Programming

#### First Year Modules:

Fundamentals of Programming || Fundamentals of Computer Architecture || Professionalism and Communication Skills

Mathematics for Software Engineering || Introduction to Requirements & Systems Modelling || Component Programming

### Boston Grammar Sixth Form - 2011 to 2013:

4 A levels - ICT (C), Media Studies (B), Religious Studies (C) and General Studies (D).

Notable Achievements: "Lessons from Auschwitz" Ambassador.

### Giles Academy - 2007 to 2011:

8 GCSE's A-C including Science (B), Maths (C) and English (A).

## Projects:

### Building my portfolio.

At the beginning of my second year at university we were introduced to the 'Web Application Module'. After being taught the basics of HTML 5 and PHP we were assigned to build an events website. Being interested in starting my own portfolio I took the assignment as being a crucial starting point to learning the essentials of web development. From this I expanded on my existing knowledge of web frameworks to use React.js to create a portfolio site for myself. I found this as a useful experience for learning different web development frameworks. My portfolio can be viewed by using the following link: <https://gmarriott.github.io/portfolio/>

### Leading development on a mobile application.

For one of my university modules we had the opportunity to develop a system for a real client and try to capture their requirements. Our client was one of the organisers for the Sheffield Hallam Art Show. She wanted a mobile app to improve the publicity of the show and to have navigation functionality to guide users to the different show locations. I lead the team and assigned tasks based on who was best equipped to complete them. I had to keep in contact with the client and make sure her requirements were being fulfilled. After the development process was over my group achieved positive feedback from both the client and our assessors.

## **Work Experience:**

### **Twinkl Educational Publishing (Sheffield) – May 2017 to Present – Web Developer**

I am part of a growing web development team that is dedicated to optimising the user experience and efficiency of online applications used by the company. Within my role, I am committed to creating an internal system, which allows other team members to create the resources that drive the main Twinkl web pages.

During my time so far at Twinkl I have been able to advance my knowledge of PHP, SQL and Javascript. Currently I am working with React, Redux, and SASS, and utilising these skills alongside MongoDB and PHP has allowed me to create a more optimised production platform, internally, for Twinkl.

### **Kitlocker.com (Sheffield) – May 2015 to August 2016 – Junior Web Developer**

As part of my university placement at Kitlocker I was able to develop my programming knowledge as well as improve upon my teamwork and communication skills. One project I undertook was building and testing a frontend system which utilised the Nike EDI ordering platform to place product orders to Nike dynamically and in bulk. During the year I was tasked with various other projects which involved utilizing my knowledge of PHP, SQL, JavaScript, HTML and CSS to deliver the best possible software systems. I felt comfortable working in a small team and was able to adapt quickly to overcome obstacles and deliver projects to the best of my ability.

### **Cooplands Bakery (Boston Branch) - August 2012 to September 2013 – Sales Assistant**

## **Key Skills:**

### **Programming:**

During my studies I have engaged fully with various languages including PHP, C# and JavaScript. For my final year project I built a dynamic tracker application using the MEAN stack technologies, this gave me some exposure to different JavaScript frameworks such as Node.js and Express.js. I also incorporated a NoSQL database with MongoDB and served it to the client using Angular. I find with every language comes new and exciting challenges and am eager to expand my knowledge and master other languages like Python and Ruby.

### **Teamwork and Agile working:**

During my time at university and throughout my time in the workplace I have adhered to an agile way of working. Using this methodology and incorporating both daily stand-ups and sprints I have been able to effectively manage my time and collaborate within teams to produce high quality work.

## **Interests and Hobbies:**

I have always been a very active individual, I enjoy jogging, cycling and maintaining my overall fitness. I have always had a keen interest in music and I'm currently teaching myself how to play the guitar. I'm also a film fanatic and was a member of the SHU film society throughout my time at university. I am also an avid traveler and love sharing stories of my different experiences traveling around Europe.

## **References:**

### **Previous Employer:**

Mike Kent | Kitlocker.com - Manager | 92 Burton Rd, Sheffield S3 8BX | 0114 275 6860

### **Academic tutor:**

Martin Cooper | Sheffield Hallam - Tutor | Cantor Building Sheffield Hallam S1 2NU | 0114 225 6984