### SEAN JOSEPH GROBICKI (CV)

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**Portfolio:** https://sean-grobicki-portfolio.vercel.app/

#### PERSONAL PROFILE

- I am a graduate Computer Science student from Manchester Metropolitan University. I am very enthusiastic about programming and enjoy thinking logically, working through problems, and finding effective solutions. I consider myself to have excellent technical abilities for this stage of my career in languages such as C#, Java, and JavaScript.
- During my studies I've advanced my project development skills using techniques like Agile SCRUM and Kanban. I also have experience using version control software like GitHub and have worked on projects using technologies such as React, Android Studio and Express.
- I am looking for a career opportunity as a software developer in a forward thinking, industry leading organisation. I would like to have a high level of responsibility whilst also working in a team environment on a variety of projects in different programming languages.

# **QUALIFICATIONS**

# **Manchester Metropolitan University (2018 - Present)**

**BSc (Hons) Computer Science** 

Classification: 1st

<u>3<sup>rd</sup> Year Study</u>: Artificial Intelligence (94%), Mobile Applications Development (79%), Programming Languages: Principles and Design (80%), Project (TBD)

<u>2<sup>nd</sup> Year Study</u>: Professional Development (77%), Advanced Programming (96%), Algorithms and Data Structures (94%), Computer Networks and Operating Systems (89%)

<u>1<sup>st</sup> Year Study</u>: Programming (95%), Computer Systems Fundamentals (92%), Information Systems (84%), Introduction to Web Design and Development (88%)

### **Aguinas Sixth Form College (2016-2018)**

A-Levels: Computer Science (A), History (A) and Mathematics (A)

#### The Barlow RC High School Science Specialist College (2011-2016)

GCSE: Mathematics (A\*), English Language (A), English Literature (A), History (A), Computer Science (A), Physics (A), Chemistry (A), Biology (A), Business Studies (A), Religious Studies (B)

#### **EMPLOYMENT HISTORY**

# KFC Heaton Chapel (September 2017 – August 2020)

I worked as a team member for KFC for several years. In this time, I developed good communication skills whilst interacting with customers as well as working effectively in a team. I was reliable and trustworthy, regularly handling large cash amounts using my own till. I have a close attention to detail which was required to ensure that orders were accurate and customer satisfaction was maintained. I left my role in August 2020 to focus on my final year of study at university.

#### **SKILLS AND INTERESTS**

- C# programming skills have been developed whilst producing a Connect 4 game in which you
  compete against the computer or against another player. I elaborated on the more complex data
  structures used in this project such as trees and graphs and added them to the existing project as my
  skills developed.
- Java programming skills have been developed during university especially in the advanced programming unit where we were tasked with creating a scheduler for an airport system. This unit also included programming an android app using a web service to retrieve nearby train station locations and map them to your location. I used polymorphism, encapsulation and other object orientated techniques in the process of developing these programs.
- JavaScript and Node.JS skills have been enhanced through several projects such as my personal portfolio, my final year project at university and through a mobile based app which implemented the front-end for an API. This included using frameworks such as React-Native, Next.js and Express.
- My teamwork and project development skills have been developed through multiple projects. One of these was to implement a relational database within a team. Also, during another group project, we followed the Kanban methodology to implement a point of sales system as part of a group.
- Other programming languages covered also include Python, C++, and PHP. Other skills also used include the use of SQL, HTML and CSS.
- General interests include playing video games, watching and playing football. Whilst playing
  football, I learnt leadership and teamwork skills and became an accomplished goalkeeper, winning
  player of the year twice.

### **References:**

Available upon request.