

# Fraser McFarlane

## Graduate Software Developer

Renfrewshire, Scotland

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## Personal Profile

A hardworking, professional and adaptable software graduate who is passionate and experienced with various development approaches. Able to be a key member of the development process and lifecycles.

I have acquired experience working with teams of 7-10 people from varying technological backgrounds, through university, to develop software for real-life clients. These clients ranging from both the social and health services. Since graduating, I have gained further experience working with clients from small businesses working as a part-time freelance mobile/ front-end developer. These projects included carrying out design, development, testing and reviewing feedback. As well as following project methodologies and life-cycles. Working on personal projects has also enabled my abilities to create software to a high standard.

Actively looking for a software development graduate position in a professional environment with a team I can learn from to improve my programming, development and problem-solving skills.

## Academic Qualifications

2014 – 2018	BSc (Hons) Software Development Glasgow Caledonian University	1 <sup>st</sup> Class
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### Course Modules:

- Programming 1, 2 & 3 (C++, C#.NET, Java, JavaScript, Design Patterns)
- Mobile Programming (Java, JavaScript, HTML, CSS)
- Games Programming (Visual C++, Unity C#)
- Graphics Programming (C/C++, OpenGL)
- Artificial Intelligence (Utility AI, Reinforcement Learning, Python)
- 3D Mathematics & Physics
- Human Computer Interactions
- Integrated Projects (3 years of working with teams of several people to meet real client requirements)

2008-2014	Johnstone High School
Highers:	Information Systems (A) Maths(B) English (B) Modern Studies (B) Administration (B)

## Work Experience

### **Sales Assistant @ Iceland Foods**

August 2016 – Present | Johnstone, Renfrewshire

### **General Staff @ Showcase Cinemas**

November 2012 – August 2016 | Paisley, Renfrewshire

## Technical Skills

### **Programming Languages**

C#, Java, JavaScript (ES6), HTML, CSS, SQL

### **Libraries & Frameworks**

React, Xamarin, Android Studio, Unity, .NET, Vuforia

### **Tools & Platforms**

Git, GitHub, Firebase, Heroku

### **Other**

REST-API, JSON, XML, XAML, Unit Testing

### **GitHub Profile:**

<https://github.com/fmcfar200>

## Personal

**UK Drivers Licence:** Yes

**Nationality:** British