Karl McGeough

IOS ENGINEER

Profile

I am a motivated and dedicated person with the determination to complete all tasks to the best of my ability. I have a passion for software development and I am currently looking to further my careers in the software development industry. Having started the role as a graduate iOS developer in October 2020 over the past 15 months I have gained valuable industry experience and I am excited for new challenges and experiences.

Employment History

iOS Developer, STATsports, Newry

OCTOBER 2020 - OCTOBER 2021

Working as an Swift iOS developer on the STATSports consumer product team. The role enabled me to play a large role in new feature development as well as bug fixing. I also play a part in sprint planning and feature refinement which in turn helped me gained valuable experience throughout the whole software development life cycle.

- Working closely with the design team to implement new features written in Swift to our Apex Consumer application.
- Bug fixing on the existing code base and also on new issues that came up.
- GitHub used for version control.
- Partner closely with product management, QA and the development team members to continuously improve the application.
- Made use of external frameworks such as RXSwift, Kingfisher and SwiftyJson.
- Worked on a large overhaul of the application which was released in October 2021.
- Clear focus on clean code, memory management and UI design/Layout
- Applying a right first time approach to ensure bugs are kept to a minimum.
- CI/CD using Bitrise. .

Placement Software Developer, Northern Ireland Assembly, Belfast

SEPTEMBER 2018 - SEPTEMBER 2019

This placement position has allowed me to gain experience of an agile driven development team. During my time here I got to communicate and work with various internal customers to produce software solutions.

- Worked as part of a small software development team within the Northern Ireland Assembly.
- Experience designing, developing, testing and deploying various in-house software projects.
- On a daily basis i worked with ASP.Net Core, Visual Studio 2017, Azure DevOps and SQL Server.

Education

BSc Hons in Computing Technologies, University of Ulster, Belfast

SEPTEMBER 2017 - JUNE 2020

Achieved a 1st class Honours with a Diploma in Professional Experience (Distinction)

Details

+44 7789003556 karlmcgeough@me.com

Links

LinkedIn

Skills

Swift

iOS Development

Firebase

HTML & CSS

C#

ASP.NET Core

Git

Angular

Bitrise

Amazon AWS

MVVM

MVC

Hobbies

Outside of my professional job I spend much of my time working on my own iOS Applications. Since starting to learn iOS development during my final year in University I have completed 4 applications, 3 of which I have successfully published to the App Store. I enjoy learning new skills and implementing them to my own projects.

HND in Computing and Systems Development, South Eastern Regional College, Lisburn

SEPTEMBER 2015 - JUNE 2017

Graduated with a HND in Computing and Systems Development

References

References available upon request

Courses

 ${\bf iOS~\&~Swift-The~Complete~iOS~App~Development~Bootcamp, London~App~Brewery}$

OCTOBER 2019 - APRIL 2021