

MARC VILLAREAL

github.com/marcvillareal ♦ marcvillareal.com ♦ linkedin.com/in/marcvillareal

+44 7718 360109 ♦ marcvillareal30@gmail.com

EDUCATION

Queen's University Belfast

BEng (Hons) Software Engineering with Year in Industry

Belfast, Northern Ireland

Sept 2020 - Present

- GPA: **(2:1 present)**

Notable Modules: Procedural Programming (**74**) Data Structures Algorithms (**65**), Software Engineering and Systems Development (**63**), Fundamental of Maths for Computing (**63**), Databases (**61**)

St Mary's Christian Brothers' Grammar School & Hazelwood College, Belfast

Advanced Level, Advanced Subsidiary Level, GCSE

Belfast, Northern Ireland

Aug 2013 – June 2020

- A-level: Score: **AAB** in CCEA Digital Technology, CCEA Moving Image Arts, BTEC Sports.
- GCSE: 9 GCSE's **A-C** (including Mathematics' and English)

EXPERIENCE

Civica

Placement Software Engineer

Sept 2022 – Sept 2023

- Worked on remediating accessibility for **GeNI** and **GRO** portals to GDS (GOV.UK Design System) standards and guidelines.
- Assisted in design and development of **DHI** (Digital Health Identity) system.
- Collaborated in a team to rapidly deliver **COVID Certification Service** which allowed Northern Irish citizens to travel abroad during the COVID pandemic by allowing them access to proof of Vaccination and/or Recovery.

Capita

IT Service Desk Analyst

July 2022 - Aug 2022

- Responded to incoming telephone calls, emails, and logging incidents from **C2K** schools around Northern Ireland.
- Provided **software** and **hardware** support, resolving problems and issues.
- Performed **system installations** and updates to prevent service interruptions.

NOTABLE PROJECTS

COVID Certification Service - HSCNI

October 2022 - November 2022

- Assisted in the development of **CCS** with a team of 6 to which allowed Northern Irish citizens to travel abroad during the COVID pandemic by allowing them access to proof of Vaccination and/or Recovery.
- Comprised a GOV.UK Design System (**GDS**) styled **Nitro** citizen portal, **Azure Functions API**, **SQL** server and **Cosmos DB** data storage, Nitro Employee portal.

Divergence Barber Co. – Personal Project

August 2023 - Current

- Designed and developing a dynamic barbershop website using **Vite.js**, **React.js**, and **Tailwind CSS**, managed with **NPM**, resulting in an improved online presence, streamlined scheduling, and enhanced user experience.
- Implemented responsive design, ensuring a seamless user experience across various devices and screen sizes.

SKILLS AND INTERESTS

- **Languages and Technologies** - Proficient with C#, .NET Core, Git, JavaScript, ReactJS, TailwindCSS, Python and Java. Familiar with NPM, C++, Azure, Dockers, MySQL. Discord, Microsoft Teams, vsCode, Visual Studio, GitHub, GitLab.
- **Hobbies & Extracurricular** – Filmmaking, guitarist, and active powerlifter. Queen's Filipino Society Treasurer - Maintained and handled financial health of the society for 2 years. Queen's Esports – Game Team Captain and NSE All Star Regional's Winner 2022. Took part in 2 Hackathons.