CORMAC WILLIAMSON

SOFTWARE ENGINEER

PROFILE

I am an ambitious student graduating in May 2022 looking to find their first job in the industry. With experience in back-end REST API's, I have a passion for designing efficient and effective solutions for users. I am currently in the process of acquiring my Green Card expected to be completed so I am eligible to work post May 2022.

EXPERIENCE & PLACEMENTS

Project Lead

Edinburgh Napier University on behalf of WeeJobs
01/2021 - 05/2021

- Coordinated 5 resources and responsibilities.
- Architected proof of concept portal using AWS Lambda, Serverless and React.
- Set up dev-ops for team.

Software Intern

MacLaurin Group, Richmond USA
05/2019 - 08/2019

- Worked on the company's inhouse product developing the front end using JQuery.
- Experienced first interactions with clients.

Software Intern

CodeArcs, Dumfries Scotland
09/2019 – 08/2020

- Worked on inhouse software, developing various features and fixing bugs.
- Worked on integrating inhouse software with Zapier. This including adding a full OAuth system that ran alongside the existing system. This also involved creating a system to facilitate web hooks within the application. The entire project was completed in Java.
- Worked on a client's education platform helping develop features and fixing bugs. The technologies used in this project were PHP and JQuery.

12/2018 – 05/2019

- Worked on redoing the companies inhouse software's reporting dashboard. This involved every step of the process from helping design the new UI to developing the front end and writing the relevant queries/functions required. The front end was created in React while the back end was written in CFML.

05/2018 – 09/2018

- Designed and developed an Electron application that allowed users to create to-do lists based on their tickets from the company's project management software, Tickd. React was used when developing the front end, while the backend was done in CFML.

05/2017 – 09/2017

- Designed and developed a mobile web application that allowed employees to book holidays. The project was exclusively front-end work, developed in CFML.

CONTACT

+1 804 432 3941

cormacw13@gmail.com

https://www.cormac.is

Current Residency:

Richmond. VA

EDUCATION

Edinburgh Napier University
Bachelor of Engineering in Computing
09/2018 – Expected Graduation 05/2022

KEY SKILLS

- Node.js
- AWS Lambda
- Serverless
- React/Express
- JQuery
- SQL
- CFML
- Java
- Typescript
- Linux

REFERENCES

Andy Wu
CEO of CodeArcs
Available upon request

James Headley
CIO of MacLaurin Group
Available upon request

ADDITIONAL INFORMATION

Represented Scotland in the Snooker European Championship 2017