CORMAC WILLIAMSON

SOFTWARE ENGINEER ⦿ RICHMOND, VA, UNITED STATES ☎ +1 804-432-3941

⦿ DETAILS ⦿

Richmond, VA
United States
+1 804-432-3941
cormacw13@gmail.com

⦿ LINKS ⦿

Personal Site

LinkedIn

⦿ SKILLS ⦿

Git

Node.js

SQL

Java

AWS

React

Serverless

Typescript

👤 PROFILE

Ambitious young software engineer ready to start my first job in the software industry. I have completed several internships in which I have been able to gather experience working in a professional environment developing my soft skills. With experience in REST APIs and Cloud Computing, I have a passion for designing efficient and effective solutions. I am from Scotland however I am authorized to work in the United States.

💼 EMPLOYMENT HISTORY

Project Lead at Edinburgh Napier University on behalf of WeeJobs, Edinburgh
January 2021 — May 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 at MacLaurin Group, Richmond, VA
May 2019 — August 2019

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

Software Intern at CodeArcs, Dumfries
September 2019 — August 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.

Software Intern at CodeArcs, Dumfries
September 2018 — May 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.
- 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.

🎓 EDUCATION

Bachelors of Engineering in Computing, Edinburgh Napier University, Edinburgh
September 2018 — May 2022

Graduated with second class honors, where I learned about various software development techniques as well as different verticals within the industry such as AI or Product Design. My final dissertation was a project on training a object detection model to detect pool balls on a pool table.

📣 REFERENCES

References available upon request