Stephen McAleese

Dublin, Ireland

stephenmcaleese11@gmail.com

linkedin.com/in/stephen-mcaleese-ab8585176   stephenmcaleese.com

Experience

Software Engineering Intern

Rapid7
Mar 2021 - Sep 2021

Worked on improving the dashboard and reporting features for the InsightOps and InsightIDR products. Technologies and processes used:
- **Technologies learned:** JavaScript (ES6), ReactJS, Redux, Bash, unit and integration testing
- **Other skills learned:** Agile and Scrum, Git, code review
- **Other Achievements:** increased the speed of the deployment process using new bash scripts resulting in higher developer productivity.

Education

Dublin City University

Computer Science
Sep 2018 - May 2022

Skills learned:
- Programming: Python, Java, SQL, Git, Bash, testing
- Concepts: object-oriented programming, algorithms and data structures, functional programming, parallel processing, probability and statistics.

Skills

Some skills I have:
- Python (fluent)
- JavaScript (fluent)
- ReactJS (fluent)
- Git (fluent)
- HTML & CSS (fluent)

- Java (proficient)
- NodeJS (proficient)
- Bash (proficient)
- SQL (proficient)

Licenses and Certificates

Javascript Essential Training - LinkedIn

About Me

I first learned programming when I was in secondary school before enrolling in the Computer Science course in DCU in 2018. In the summer of 3rd year, I worked at Rapid7 as a Software Engineering intern. I expect to graduate in 2022.

I have experience with many aspects of programming and computing from assembly language to artificial intelligence. My main interests and specialities are front end and back end web development and data structures and algorithms.

Projects

Some of the projects I've worked on in the past can be found here:
https://stephenmcaleese.com/#/projects