

Calin Doran

SOFTWARE DEVELOPER · COMPUTER SCIENCE · INSTITUTE OF TECHNOLOGY, CARLOW

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About Me

Programming C# · C++ · Python · Java · Node.js · LaTeX

Web/Media JavaScript (ES6+) · HTML5 · CSS3 · Photoshop

Lib/Framework Angular · jQuery · AJAX · JSON · ASP.NET MVC · .NET Core · SQL

DevOps Git · GitHub · Azure · Jenkins · AWS

Interests Music · Digital Art · Technology · Design · Games

Experience

New-Avenue

FULL-STACK DEVELOPER

Wexford, Ireland

March 2019 – July 2019

- Built and designed web sites that advertised tech business events, this included purchasable tickets for events via Eventbrite.
- Worked with a variety of different languages, frameworks, and content management systems such as JavaScript, jQuery, AJAX, SQL, .NET etc. to maintain and keep the in-house web applications fast and responsive.
- Collaborated with multi-disciplinary colleagues that consisted of engineers, designers and leads to develop a new fresh look and functionality to the existing in-house auditing solution.

Extracurricular Activity

Institute of Technology, Carlow

STUDENT REPRESENTATIVE

Carlow, Ireland

Sep. 2016 – Sep. 2020

- Led, helped, informed, and guided new representatives towards creating the most effective representation for students moving forward.
- Worked with faculty, staff, and students to provide better restroom services for less represented students of the campus.
- Delegated between student and faculty members for taking and reporting issues to the computer science division of IT Carlow to create action plans and follow-ups on issues presented.
- Worked with the student representative team to coordinate the years' students on social activities and events, this included creating and managing the boardgame and videogame clubs.

Personal Projects

Commander UI

COMMANDER APPLICATION – FRONT-END

Nov. 2020 – Present

- Researched and analysed the best tools for fast and responsive web applications.
- Implemented multiple iterations that consisted of research and development to continue to benefit the prototyping of this application.
- Developed, designed, and implemented the ability to create, update, edit and delete commands committed to the application's database.

Commander API

COMMANDER APPLICATION – BACK-END

Nov. 2020 – Present

- Designed and implemented a REST API to serve data to a front-end application.
- Implemented automated testing with Postman to provide correct error handling.
- Analysed performance on query processing to find bottlenecks in the API.

calindoran.com

PORTFOLIO WEBSITE

Sept. 2020 – Present

- Built and designed a portfolio website to showcase personal projects and experience with UI/UX in web design and development.
- Continue to keep up to date to provide a clean, responsive, smooth experience.

Education

Institute of Technology, Carlow

BACHELOR OF SCIENCE (HONOURS) IN SOFTWARE DEVELOPMENT

Carlow, Ireland

Sep. 2016 – Sep. 2020

- Overall Result: 2.2