

Calin Doran

SOFTWARE ENGINEER · 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 with additional functionality for the existing in-house auditing solution.

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

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.