

Brendon O'Neill

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I am an enthusiastic and self-motivated front-end developer and graphic designer. I'm passionate about learning new skills or undertaking new challenges to improve my current skill set. I can work independently or within a team setting in busy environments.

Technical Skills

Development Skills:

Languages: HTML, CSS, JavaScript, TypeScript, SQL, Python, Golang.

Frameworks/ Libraries: React, Next.js, React Native, Node JS, Express, Tailwind, Bootstrap, SASS, Jest.

Software: GIT, NPM, Firebase, Mongo DB.

Design Skills:

Software: Photoshop, Illustrator, InDesign, Premiere Pro, Affinity Designer/Photo, Canvas, Gimp, Figma.

Work Experience

Veri - Multimedia Specialist / Marketing Team Intern

Sept 2019 – Dec 2019

- I designed their web page to select an application from Veri's website using HTML and CSS.
- I performed user experience tests on different builds of the applications and developed video guides on how to use the applications with iMovie.
- The marketing team and I analysed the best methods that attract traffic to the website and services of Veri.
- I was tasked to design daily social media posts to advertise the products of Veri using Canva and iMovie.

Millennium Court After Schools Service - Website developer

Jan 2016 - March 2016

- I developed a website for the after-school services to help them become more discoverable within the area using HTML, CSS and JavaScript.
- I created media for advertising their services with Photoshop.

Education

Waterford Institute of Technology 2019 – 2020

Bachelor of Science (Honours) Creative Computing - 1st Class Honours

Waterford Institute of Technology 2016 – 2019

Bachelor of Science Multimedia Applications Development - Pass with Merit, Grade 1

Waterford College of Further Education 2015 – 2016

QQI Level 5 Multimedia – Distinction

Projects

Gamer-Data

Technologies: React, JSX, CSS, JavaScript, Firebase, TanStackQuery, SlideJS.

Features: An application to look up information on a video game on different platforms. A user can login and add games to their collection so they can record their ratings of each game or if they have played the game or not.

Kanji Study

Technologies: React, TypeScript, TSX, Tailwind, CSS, JSON, VITE.

Features: A study application that is designed like a game to help users to remember kanji symbols. The user can select from a few decks that will be shuffled and require the user to spell out the kanji using hiragana or romaji, then it will show the user which kanji they need to revise.

Bug Tracking App

Technologies: Next.js, CSS, JSX, JavaScript, JWT, Mongo DB, Mongoose, Bcrypt, Limiter,

Features: An application that user's part of a team can login and create public and private bug tickets. These tickets can be sorted and filtered to find tickets in public or private collections. Users can also comment under bugs to ask questions or provide answers.

Hobbies & Interests

Programming: I enjoy developing small projects where I can acquire new methods and skills to help me become a more professional developer. When I come to a difficult section it helps me to improve my problem-solving skills and allows me to think outside the box.

Baking/Cooking: I take pleasure in finding new recipes to make and challenge myself to improve on each meal I serve up. While when baking I love to add new ingredients to the recipes and to redesign it to people's requests.

Drawing/Design: I find drawing is relaxing and helps when I am struggling with creative block, I research concepts I wouldn't usually do and try out experiments to look at it from a different perspective.