



NIALL ROCHE

SOFTWARE DEVELOPER

📞 086 176 5119 ✉ niallroche17@gmail.com 📍 Wicklow, Ireland

EDUCATION & CERTS

BSC. | Computer Science (2.1)

University of Limerick | 2011 - 2015

Professional Diploma | Leadership and Management (Merit)

UCD Professional Academy | Oct 2022 - Mar 2023

LINKS

 <https://github.com/Niall-Roche>

 https://codepen.io/niall_roche/

 <https://tinyurl.com/2t6c4cfs>

HOBBIES & INTERESTS

Martial Arts
Running
Weight-lifting
Reading

PROFILE

A highly skilled, passionate web developer that emphasises efficient coding practices with a view to delivering high quality software that meets the highest standards set by customers. Seeking a challenging role where I can utilise my skills to contribute to the success of the organisation.

TECHNICAL SKILLS

Next.js	Styled Components	Typescript
React	HTML	Javascript
Tanstack Query	CSS	Heroku Cloud Platform
Redux Toolkit	SCSS	React Testing Library

EXPERIENCE

SHOWOFF | SENIOR WEB ENGINEER

Wicklow, Ireland & Remote | March 2020 - Present

My primary duties involve planning and executing frontend platform initiatives to enhance product delivery, providing mentorship and guidance to team members, and delivering best in class software solutions to our clients.

Projects:

MOEITS My 150 Web Frontend

The platform is the online portal for members of the largest union in the midwest of the United States to manage their health care plans, pay their dues and manage their dependents.

- Incorporated Next.js into our technology stack at Showoff due to its proven reliability, extensive user base, and numerous well-established use cases.
- Standardised our REST API management by using React Query and a collection of custom hooks. This has reduced dev time significantly by removing any ambiguity for data management across the app.
- Implemented a CI/CD pipeline in our Bitbucket repository that automates the linting, building, and deployment of the project to the Heroku development environment overnight. This has significantly accelerated delivery to the QA team, enabling the project to stay ahead of client delivery schedules.
- Provided mentorship and support to junior team members throughout the lifecycle of this project helping them troubleshoot technical issues and provided guidance on how to effectively prioritise and manage their workload.

Key Technologies

Next.js, React Query, Typescript, Redux Toolkit, Redux Persist, React Bootstrap, Styled Components, Jest, React Testing Library

EXPERIENCE CONTINUED...

SHOWOFF | SENIOR WEB ENGINEER

Wicklow, Ireland & Remote | March 2020 - Present

Bentley Marketplace Frontend

- Managed a team of two mid-level frontend developers in building a platform for Bentley dealerships to sell merchandise directly to customers. The solution included three frontend projects: a super admin dashboard to manage dealerships and products, an admin dashboard for individual dealerships to manage products, and a customer-facing frontend for the sale of a single, client-targeted product.
- Significantly improved dev delivery and improved component standards by switching to styled-components as the primary styling solution for the project.
- Improved our implementation of redux toolkit by standardising our approach to selectors making the implementation as simple and boilerplate as possible.

Key Technologies

React.js, Redux Toolkit, Redux Persist, React Bootstrap, Styled Components, Jest

KwikFit Club Web Frontend

- Led a team of 3 mid level frontend end developers to build a subscription service platform for KwikFit's tyre service.
- Collaborated with the team leads of API and mobile to ensure consistency in product solutions across all platforms.
- Worked closely with both the design team and the client to maintain uniform branding guidelines and attain the desired UI/UX.
- Introduced some basic unit tests for all components across the project.

Key Technologies

React.js, Redux Toolkit, React Bootstrap, SCSS, Jest

GEOPAL SOLUTIONS | SOFTWARE DEVELOPER

Dublin, Ireland | April 2019 - March 2020

At Geopal my work comprised of component development using ExtJS. I also built various administrative screens from the ground up as well as general bug fixing and improvements to existing screens.

While with the company I developed a working familiarity with PHP and used this to create and update a number of Geopal's APIs.

I developed a command line toolset to be used internally by Geopal developers which was built using NodeJS.

Key Technologies

ExtJS, NodeJS, PHP, Laravel, JQuery, HTML, CSS, Javascript

CORE HR | SOFTWARE DEVELOPER

Cork, Ireland & Remote | July 2015 - April 2019

Lead developer for the Recruitment module of the CoreHR Suite. This entailed responsibility for support queries, product maintenance and development of additional product features. My position required an expert level of competency in Server Side/API (Oracle PL/SQL) and Client Side (EXTJS, JQuery) development. As a result of this role I am proficient with both MVC and MVVM design patterns.

Key Technologies

ExtJS, NodeJS, PL/SQL, JQuery, HTML, CSS, Javascript