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Niall O' Connor

Since the first time I began to code I loved every moment of it. I really enjoy seeing an idea go from nothing to something that I can be proud of. For the past 5 years I have been working on many projects using multiple languages, libraries, and frameworks. From open source projects such as redux-push to creating fully fledged products such as ApolloChat I have never stopped building.

EMPLOYMENT

2018 (March) - present

SENIOR FULL STACK DEVELOPER– Bookee

+ ReactJs
+ NodeJs
+ React Native
+ MongoDB
+ MySQL
+ ES6
+ Redux
+ Redis
+ ExpressJs
+ Redux Sagas

Successfully integrated and managed agile development principles.
Handled deployments for servers, mobile apps, and web projects.
Created a continuous integration system including automated testing.
Planned and implemented a middleware system for handling analytics.
Mentored and trained new developers.

2018 (January) - present

FOUNDER – ApolloChat

+ ReactJs
+ NodeJs
+ MySQL
+ WebSockets
+ ES6
+ AWS (S3, EC2, Cloudfront, Route 53, RDS)
+ Redux
+ Micro service architecture

Planned and created ApolloChat from start to finish.
Successfully added a scalable micro service architecture.
Set up separate environments for testing and production.
Designed messenger widget and front end website,
Created a robust error handling system
Researched, decided on, and integrated a range of different technologies.

2017 (Feb) - 2018 (March)	**FULL STACK DEVELOPER**– Powwownow

+ ReactJs
+ NodeJs
+ MySQL
+ Php
+ ES6
+ Redux
+ JSON Web Tokens
+ Web Sockets

Implemented Redux into the tech stack.
Moved servers to NodeJS from PHP.
Created and maintained a reusable component based UI.
Researched and presented proofs of concepts for new technologies.

SKILLS

JavaScript	★★★★★★★★★★
NodeJs	★★★★★★★★★★
ReactJs	★★★★★★★★★★
React Native	★★★★★★★★☆☆
Java	★★★★★★★☆☆☆
MySQL	★★★★★★★★☆☆
MongoDB	★★★★★★★★☆☆
Redis	★★★★★★★★☆☆
PHP	★★★★★★★★☆☆
AWS	★★★★★★★★☆☆
Ruby (Ruby on rails)	★★★★★☆☆☆☆☆

PROJECTS

Twenty First Century Code
Blockchain
Redux-Push
iGoalo
Should I Invest
Higher Order Functions
Clusters
Please feel free to browse my other projects here.

EDUCATION

2016 – 2018	**HDIP IN COMPUTING (SOFTWARE DEV)** – National College of Ireland
2012 – 2013	**HDIP IN BUSINESS MANAGEMENT** – Limerick Institute of Technology
2009 – 2012	**BENG IN ROAD TRANSPORT TECH** – Limerick Institute of Technology

AWARDS

2017   **TOP DEVELOPER -** Powwownow

2015   **TOPIK LEVEL 2 –** Korean Government proficiency exams

INTERESTS

+ Reading and listening to audio books especially sci fi and fantasy
+ Any sport but especially football.
+ I love to travel
+ Foreign language and culture
+ Food
+ Computer gaming