

Anaan Andrews

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Skills

Programming Languages	TypeScript, JavaScript, HTML, CSS, SASS, C#, Java
Frameworks / Libraries	Vue, Vuex, React, Redux, Next, Node, Three.js
Databases / Tools	SQL, SQL Lite, SSRS, Power BI
Other	Git, BitBucket, MUI, Bootstrap, Rest API, Netlify, Webpack, WAVE

Projects

Quant's Query (Ongoing)

TypeScript, Next, Redux, AWS, Node.js

- Designed responsive site layout with modals, sidebar navigation, and dark/light mode variant
- Customised MUI styling/theme/components to create a unique design
- Used Typescript with Next.js and redux to create functional and reusable UI components.
- Utilized apex charts to create interactable candle stick stock charts

3D Portfolio

JavaScript, React, three.js, Netlify, SASS, WAVE

- Built a single page react application to showcase both my programming and modelling projects
- Implemented three.js to load and animate 3D textures onto website
- Utilized WAVE, Web Accessibility Evaluation Tools to ensure the project met all accessibility requirements

Grow Community Project

.NET, MVC, C#, JQuery, SQL Lite

- Worked on a small development team to create a client management / POS web application
- Implemented Google Maps API for client mapping and travel time statistics
- Design REST API endpoints connected to local SQL Lite Server
- Worked directly with the client throughout the development process

Experience

Rosa Flora (Co-op)

April 2022 - Sept 2022

Full Stack Develop - Dunnville Ontario

- Developed several internal web applications aimed at centralizing business operations and logistics
- Designed, prototyped, and built user-friendly applications from start to finish
- Hands-on experience with modern technology including Vue.js, Asp.Net, TypeScript, C#, and SQL
- Created REST API endpoints utilizing SQL Stored procedures and .NET
- Hosted multiple project presentation meetings and provided technical insight to admin team

Niagara College

Oct 2020 - March 2021

Peer Tutor - Welland Ontario

- Tutored Object-oriented software development, Javascript web development, and database essentials
- Assembled and guided students through practical applications of course material
- Adapted teachings to best match students preferred styles

Education

Niagara College - Welland ON

Sept 2020 - Present

DCS / DEC In Computer Programming and Analysis