

Summary of Qualifications

Modern Front-End Experience and Adjuncts

Substantial professional experience with React, it's foundational concepts and its ecosystem, Redux, JavaScript (Typescript), REST APIs, automated testing (Jest), design libraries (Material UI, Chakra, Bootstrap), Git – Light workplace Node.js and PHP (Laravel) – Hobbyist C# and Python history, and applied knowledge of Linux, D3, SQL, SASS, WPF, XML

Proven Ambition and Drive In Growth

Excitedly building mobile React Native projects, including new data querying technology (React-Query), with a host of diverse Github repositories demonstrating passion and motivation

Work Experience

TRADER Corporation Montreal, QC *Front-End Web Developer* *March 2020 / July 2021*

- Built reusable React components with Typescript and integrated Redux state management into several large scale web applications for expressive user feedback
- Spearheaded a greenfield project while exploring and documenting the application of new technologies (Redux Toolkit) for ease of uptake by the rest of the team
- Frequently wrote asynchronous networking code, fetching and consuming complex data from RESTful APIs
- Juggled multiple long-term projects through Git, flexibly switching tasks as needed
- Wrote smaller Node.js and PHP (Laravel) endpoints necessary for front end functionality when back-end developers were busy
- Worked with product owner to finalize design mocks and suggest improvements and translated them into functional code

Project Selections (visit github.com/KrisGoorhuis for dozens more)

Personal Website

<https://www.krisgoorhuis.com>

A visual representation of my skills built with React, Typescript, Material UI, and lazy image loading, hosted on Netlify. Contains links to several other projects of interest

Game of Life

<https://kg-game-of-life-redux.herokuapp.com/>

John Conway's Game of Life with UI for adjusting game parameters. Built with React and Redux

SpaceX Browser

<https://github.com/KrisGoorhuis/spacex-interface-native>

A work in progress mobile application allowing exploration and favoriting of SpaceX's ongoing efforts. Built in React-Native using React, React-Query, and Redux

Minesweeper

<https://github.com/KrisGoorhuis/WPF-Minesweeper>

The classic, built with C# and Windows Presentation Foundation, with custom ASCII art