Andrew Vlietstra

Front End Developer

ABOUT ME

Enthusiastic developer with a strong desire to continuously learn from others and expand technical expertise, actively seeking opportunities to build innovative projects using today's latest technologies.

EDUCATION

BACHELORS OF SCIENCE (HONOURS)

Physics, Ontario Tech University

CONTACT

EMAIL

vlietstra123@hotmail.com

PORTFOLIO

ajvtechnologies.ca

SKILLS

- NextJS / TypeScript
- ReactJS / Hooks / Context / Redux
- HTML / CSS / JavaScript
- Node / Express / REST API's
- MongoDB / Neon Postgres / Sqlite
- Mongoose / Drizzle / Prisma
- Tailwind CSS / Styled Components / Sass
- Git / Version Control / SEO

WORK EXPERIENCE

REACT DEVELOPER

BMO (Bank of Montreal)

Contracted by The Select Group to work with BMO Bank Team and collaborate with BMO Business Team.

2022 — 2024

- Developed and maintained pages using JavaScript and TypeScript. Implemented Front-End solutions using React working close with team.
- Created pages from Figma mockups, or updated existing pages. Ensured pages were responsive on multiple devices.
- Reviewed and approved Dev's code, collaborates with Devs to meet deadlines.

FRONT END DEVELOPER

Crosslinx Transit Solutions

Assisted the director of the company in the production and building of a web application that will assist the Crosslinx team. It will allow the team to track assets used at various stations find certain documentation they need quickly and effectively.

2021 — 2022

- Front End work, improved the overall look and feel of the Crosslinx asset tracking web application using HTML & CSS.
- Implemented programming logic using JavaScript, used callback functions to handle events, manipulate the DOM and render relevant data to the client.
- Fixed various issues and bugs that arise during development, typically these were JavaScript issues.

LATEST PROJECTS

Dev Event   Next.JS / TypeScript / MongoDB / Tailwind CSS

Full-Stack NextJS application where users can browse, create, and book events. Server functions handle various API routes, query MongoDB database and return back with Event data. Server-side and Client-side error handling. Styled responsively with Tailwind CSS.

Visit Project: nextjs-dev-event.vercel.app/

Disney+ Clone   React / Redux / Sass / TMDB API

Disney+ Clone Movie App made with React, Redux Toolkit, styled responsively with Sass and is powered by the TMDB API. Will always be up to date with popular movies and shows.

Visit Project: andrewjacobvlietstra.github.io/disney-plus-app/

Crown Clothing   React / Redux / Sass / Firebase / Stripe

A Single Page e-commerce shop Application, react router is used for routing between "pages". Redux for global state management, Firebase for user authentication and SASS for styling.

Visit Project: andrewjacobvlietstra.github.io/crown-clothing-project/