Andrew Vlietstra

Front-End Developer

ABOUT ME

A progress-driven individual who enjoys collaborating with other developers. Loves to learn from others and build unique projects.

EDUCATION

BACHELORS OF SCIENCE (HONOURS)

Physics, 3.2 GPA, UOIT

CONTACT

EMAIL

vlietstra123@hotmail.com

PORTFOLIO

ajvtechnologies.ca

SKILLS

- NextJS / TypeScript
- ReactJS / Redux / Node
- HTML / CSS / JavaScript
- Neon Postgres / Sqlite
- RESTful API's / Drizzle / Prisma
- Styled Components / Sass
- Version Control / SEO

WORK EXPERIENCE

2022 — 2024

- Creates new pages from Figma mockups, or makes updates to existing BMO website pages.
- Reviews and approves other Dev's code, collaborates with Devs to meet deadlines.
- Updates page's styling, business logic, text content, updates links, uploads files to BMO's Content Management System (PDF's and Images).

FRONT-END DEVELOPER

BMO (Bank of Montreal)

Contracted by The Select Group to work with BMO Bank Team. Assists the Bank Team to help fix issues with pages, create new pages or make changes to existing pages across the BMO site.

2021 — 2022

- Front-End work, improving the overall look and feel of the web application using HTML & CSS.
- Implements programming logic using JS, uses callback functions to handle events, manipulates the DOM, renders data to the screen.
- Fixes various issues and bugs that arise during development, typically these are JS issues.

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 find certain documentation they need quickly and effectively.

LATEST PROJECTS

BookWise   Next.JS / TypeScript / Neon Postgres / Redis

Library Management System made with NextJS, TypeScript, Neon Postgres Database for storage, and Redis for rate-limiting and DDoS protection. Utilized caching, optimizations, media uploads, complex database queries, error handling and custom notifications.

Visit Project: nextjs-bookwise-three.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/