Nathaniel Nunez

7302 Lowville HTS
Mississauga, ON

289 260 0594
nathan.ash.1779@gmail.com

https://github.com/natnunez1996
https://natnunez1996.github.io/

EDUCATION:

Mohawk College – College Diploma   Jan. 2020 – Dec. 2021

Post Secondary – C.S. Technician – Software Support
GPA: 83. 3

WORK EXPERIENCE:

MedTel Software Ltd. – Developer – Co – Op   Jan. 2021 – Apr. 2021

- Worked in an Agile Project Management using Jira and did tasks prepared by the Scrum Master.
- Build and Refactor Angular components.
- Implemented Storybook in PBA's Angular framework for faster designing of each application's components.
- Solve application bugs that were being reported by the Q.A. Engineer.

TECHNICAL SKILLS:

- **Languages**: Javascript, Typescript, Python, Java, C#, SQL.
- **Other Languages:** HTML, CSS3, SASS, SCSS
- **Frontend:** React Library, Angular Framework
- **Backend:** NodeJs, .NET
- **Libraries:** Redux, Vitest, Jest, Husky, Eslint, Bootstrap, Material UI, Tailwind CSS
- **Git**
- **Linux**

PROJECT:

Card Tracker - A MERN stack that is responsible for tracking credit cards, debit cards, and gift cards.

- MongoDB (Database) – NoSQL Database is one of the best options for the project as it is only a small project and not much relation is needed to properly distribute the files and Mongoose which I used in the backend too.
- ExpressJS (Backend) – since I am more comfortable with Javascript, I used ExpressJS to handle my RESTFUL API.
- React TypeScript + Vite (Frontend) – React is the library that I am exposed to, and I chose Typescript to easily find any bugs / prevent them while doing the project.

- Style + Components Library: Material UI – I used Material UI because of its built-in capabilities and ability to easily replicate the code from its documentation. It also allows an inline styling using Vanilla CSS which makes it more flexible.
- React Form – a built-in library for managing forms with React. I used this to avoid making too many callback functions and event handling. It also has good documentation that is useful like: The controller which is responsible for controlling all my custom inputs that are built with MUI Components.
- Redux, Redux Toolkit – Store manager for data coming from RESTful API calls.