Duke Maquiling

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EDUCATION

York University   **Toronto, ON**
Bachelor of Science, Computer Science   *Class of 2023*

WORK EXPERIENCE

William L. Rutherford ltd.   **Toronto, ON**
Junior IT Support   *January 2021 - Present*

- Implemented shipment tracker feature for clients using WordPress, PHP, and MySQL resulting in an increase in shipment lookup by 50%.
- Designed an emailing tool with HTML, CSS, ReactJS, NodeJS in order to streamline the process of sending weekly emails to stakeholders through the Gmail API by validating csv files and generating email templates.
- Aided in daily client issues involving hardware, software, and company systems with 90% of issues having a Mean Time To Repair (MTTR) of 30 minutes or less.
- Maintained audits and knowledge bases within the department by means of updating documents to ensure the accuracy of the information is up to date.

PROJECTS

[Design Portfolio Website (Freelance Work)](#) | *React, NextJS, TailwindCSS, Auth0*
- Implemented responsive portfolio website showcasing a client's work experience by actively working with client on requirement collection, wire-framing and interface design.
- Integrated secure and protected pages using authentication mechanisms, granting authorized users access to restricted sections of the website.

[Randomify](#) | *React, TailwindCSS, Spotify API*
- Developed a web application with ReactJS, TailwindCSS, and Spotify API which allows users to generate customized playlists based on user-defined parameters.
- Enabled users to seamlessly save their generated playlist directly to their Spotify account.

[IT Asset Management](#) | *React, Bootstrap 5, NodeJS, ExpressJS, MongoDB*
- Implemented an Asset Management application for tracking an audit list of deployed computers with built-in logging.
- Designed API endpoints in order to allow the User to create, delete, and edit a deployed computer with the inclusion of adding or deleting logs for a specified computer.

SKILLS & INTERESTS

Skills and Technologies: HTML | CSS | JavaScript | ReactJS | NodeJS | JSON | MongoDB | MySQL | Git
Framework(s): NextJS| TailwindCSS | ExpressJS | Bootstrap 5
Interests: Front-End Development | Software Design | Design Thinking | Bodybuilding | Cooking