Jian Yong Lei (Danny)

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Toronto, ON

Skills

Languages: C++, JavaScript, HTML/CSS, SQL , Java*, IBM CL*

Databases: Oracle PL/SQL, PostgreSQL, MongoDB

Tools: React, Angular*, Node.js, Express.js, Bootstrap, Git, Unix *currently learning

Projects

HR EMPLOYEE MANAGEMENT

HTML/CSS, JS, NODEJS, MONGODB, POSTGRESQL

Live | Github

Full-stack HR CRUD app designed to help businesses manage their employees. The back-end consist of a Nodejs server using Expressjs to render handlebars views with data from PostgreSQL and MongoDB. The server also handles authentication, authorization, validation and errors. UI developed with HTML/CSS + Bootstrap.

MYLIBRARY HTML/CSS, JS

Live | Github

MyLibrary is a front-end CRUD app aimed to help readers keep track of their reading progress. As it stands, MyLibrary has full CRUD functionalities integrated with localStorage along with a responsive UI for both desktops and mobile.

RESUME BUILDER REACT, HTML/CSS, JS

Live | Github

Resume Builder is a front-end app designed to help the user eliminate most of the hassle that come with building a resume. Utilizing React states and hooks, the app will give the user a live preview of the resume as they input their information.

ASSEMBLY LINE (OOP345 FINAL PROJECT)

C++

<u>Github</u>

The purpose of this project was to put our C++ Object-Orientated skills to use by developing a simulation of an assembly line with any number of stations.

Skills and concepts used in this project include but are not limited to: the four principles of OOP, the rule of three/five, STL containers and algorithms, class templates, and error handling.

Education

Seneca College Toronto, ON

2020 - 2022

Computer Programming & Analysis (4.0 GPA)

Experience (other)

Walmart Winnipeg, MB

2018 - 2020

Freezer Associate

SureCall Call Center Calgary, Alberta

2017 - 2018

Call Agent