Jian Yong Lei (Danny)

(204) 894-2767   jianyonglei@gmail.com   jianylei.com (portfolio)   github.com/jianylei   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 was built with Nodejs, 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.

NY RESTAURANTS   REACT, NODEJS, EXPRESSJS, MONGOLDB, BOOTSTRAP
Live | *Github*

"NY Restaurants" visualizes data pertaining to local New York Restaurants. The backend consist of a REST api which handles data from MongoDB. Front-end developed with React and Bootstrap, also utilizing Leaflet to generate maps.

MYLIBRARY   HTML/CSS, JS
Live | *Github*

MyLibrary is a front-end 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.

ASSEMBLY LINE (OOP345 FINAL PROJECT)   C++
Github

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