**Swolr – Find Your Trainer** May - Aug 2019

* Successfully built a web application to allow users to search for local gyms and personal trainers based on preferences, book appointments with trainers, and leave reviews after their training sessions.
* Used HTTP methods for Restful Service to manage the persistent data through Express, Mongoose and MongoDB as back-end
* Used JavaScript, React, JSX, Redux to implement front-end to main hierarchical and dynamic front-end structure.
* designed the dynamic and friendly UI, styled with Semantic UI, SCCS,
* Built search functionality to filter gym and trainer by React, and links between gyms to trainers, trainers to trainer through react.
* Deployed the application through Heroku

*skills*: HTML, CSS, JavaScript, NoSQL, Redux, JSX, Mongo DB, Express, React, Node

**Hotel Management** May 2018

* Successfully built an application to manage a hotel, such as adding new employees, getting bills etc..
* Wrote query to access specific data from database and edit those data.
* Designed GUI to allow users to easily manage hotel database by clicking buttons and filling input fields
* Designed E/R diagrams and schemas, normalized each of table and created each tables

*Skills*: Java, SQL, JDBC

**National Love-Flags – hackathon project** Dec 2017

* Successfully designed an application to help children memorize and recognize national flags by typing the name with the hint.
* The project sparks children's interests to learn by the movable pictures inside the application.

*Skills*: Java, Java library: JPanel JLabel JFrame BufferedImage JTextField

**Education**

**Bachelor of Science:** **Computer Science and Statistics (3nd Year) & Minor in Commerce** 2016 – present

The University of British Columbia

**Projects**

**QA developer – Visier Inc.** Sep2018 – May 2019

* Maintained Selenium automation tests, refined the code base to detect web elements in a consistent, efficient way, provided further coverage of Visier web application workflows and fixed bugs in selenium code base.
* Used REST API endpoints to significantly improve speed and efficiency of test setup and cleanup.
* Pinpointed root causes of selenium bugs and application bugs by analyzing automated test results from Jenkins and server logs, communicated with other teams and filed the bugs in JIRA.
* Skills: Scala, Selenium, REST API, Postman, Chrome developer

**Full Stack developer – UBC SPPH.** May2019 – present

* Created user-friendly pages accepted by SPPH staff and students.
* Added features and fixed bugs on SPPH websites through world press.
* Skills: JavaScript, CSS, World Press

* C / C++
* Git
* Selenium
* Chrome Developer Tools
* Mongo DB
* Express
* React
* Node

**Work Experience**

* Java
* Scala
* HTML, CSS, JavaScript
* SQL

**Skills Summary**

**Yan Li (Oliver)**

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