BERNARD YANG

JR. FRONT END DEVELOPER
Vancouver, BC

CONTACT

- 🔗 bernardyang.com
- ✉ ybernard@gmail.com
- 💼 linkedin.com/in/bernard-yang/
- 💻 github.com/webdevbernard

PROFILE

Coming from a background in the real estate and insurance industry, I bring a deep understanding in delivering high quality service. What keeps me driven to become a better developer is working on my personal projects and finding solutions to automate simple tasks. As my knowledge of coding continues to grow, I want to start developing decentralized finance apps.

SKILLS

LANGUAGES

- JavaScript, HTML, CSS, Solidity, Ruby on Rails (familiar with)

TECHNOLOGIES AND FRAMEWORKS

- React, NodeJS, ExpressJS, REST API, JQuery, Git, CLI

DATABASES

- PostgreSQL, MongoDB

TESTING

- Mocha, Chai, Storybook, Jest, Cypress

OTHER SKILLS

- Problem Solving, Working Under Pressure, Collaborating With Team Members, Constantly Learning

PROJECTS

TWITTER REACT

☑ A simple twitter clone featuring reusuable React components
- Used useRef, useReducer for form state management
- Added login modal with input validation
- Implemented responsive web design for mobile devices

Tech: React, React Router v6

MAKE MY DAY

☑ A project management app and Kanban board for teams to manage projects and organize tasks
- Implemented WebSocket for team members to communicate in real-time
- Built drag and drop Kanban board that auto-prioritize tasks based on due date and priority
- Created RESTful routes for users to create, edit and delete projects and tasks
- Live demo hosted on Vercel and Heroku

Tech: React, ExpressJS, PostgreSQL, Socket.IO, Material UI, React Beautiful DnD, React Gantt Timeline, React Google Login

SCHEDULER

☑ A SPA for users to schedule appointments with interviewers
- Built with modern React functional components
- Created using Test Driven Development (TDD): Unit and End to End (E2E) testing with Storybook, Jest and Cypress

Tech: React, ExpressJS, PostgreSQL

SMART TO-DO LIST

☑ An app that auto organizes tasks into a to buy, to eat, to watch, or to read category
- Implemented auto organize feature that uses Axios requests to match categories returned from these four api's: Wolfram Alpha, YELP, OMDB, Google Books
- Added manual organization using regexp to filter keywords entered with a verb (buy, eat, watch, read)

Tech: JavaScript, JQuery, ExpressJS, Axios, SortableJS, PostgreSQL

EDUCATION

DIPLOMA IN WEB DEVELOPMENT
Lighthouse Labs | 2021

DIPLOMA IN BUSINESS ADMINISTRATION
Kwantlen Polytechnic University | 2009 - 2011

PROFESSIONAL EXPERIENCE

REALTOR
Macdonald Realty | 2018 - 2020
- Prepared legal documents,marketing materials, comparative market analysis for clients
- Setup appointments for showings, and accompanied clients during inspection

INSURANCE CSR
Tony Lau Insurance | 2015 - 2018
- Advised clients on coverage options on home, auto and travel insurance
- Worked with insurance underwriters to find suitable coverage