

COOPER SHANG

✉ coopershang125@gmail.com
☎ 7788829125
in /in/coopershang
🌐 wvEii

I am a confident junior web dev with a solid understanding of computer science fundamentals and skilled in front-end web development. I've always been passionate and curious about new technologies. I am eager to keep learning and exploring my web development skills to contribute to the company's success.

Skills

PROGRAMMING LANGUAGES

JavaScript
HTML5
CSS
TypeScript
Ruby

FRAMEWORKS

React.js
Node.js
jQuery
Bootstrap
Material UI
Ruby on Rails
Ant UI
TailwindCSS

DATABASE

PostgreSQL
Firebase
MongoDB

TOOLS

AWS
GitHub
Wechat mini-program

THEORIES

OOP
MVC
UI/UX Design
Internet Protocols
RESTful API

Projects

Engaged Communities Canada Society

Feb. 2021 to Current

Official website of Engaged Communities Canada Society using React and TailwindCSS.

Designed and developed the website with modern, elegant, and responsive UI.

Deployed to DigitalOcean.

Gains

Nov. 2020 to Dec. 2020

- Web app that aims to track and analyze users' fitness activities using React with TypeScript, Material UI, Ant UI, and Chart.js for frontend, and Ruby on Rails and PSQL for the backend.
- Delivered core features including search, add, check, history for exercises, and produces charts based on the user frequency and goals.
- Designed and implemented UI of the web app with consistent and elegant style.

Movies Store Website

Sept. 2020 to Oct. 2020

- Website that sells movies using jQuery, HTML5, and SCSS for frontend, including key features such as movies filter, categories, favorite list, reviews, etc.
- Developed server using Node.JS. Designed and deployed the database on Elephantsql using PostgreSQL.

Employment

Oxus Machine Works

Surrey, BC, Canada

Web Developer Internship

Feb. 2021 to Apr. 2021

Designed and developed website using React and TailwindCSS.

Built modern, elegant, and responsive UI.

Debugged existing products.

IBO Commerce Inc.

Richmond, BC, Canada

Frontend Developer

Apr. 2019 to Oct. 2019

- Rideshare service system consisting of a web app for passengers and hybrid mobile app for drivers, using Vue.JS, HTML, and CSS.
- Refactored UI to make it consistent, elegant, and easy to use.
- Designed new features and architectural changes to existing products.

Education

Lighthouse Labs, Canada

Sept. 2020 to Dec. 2020

Diploma in Full-Stack Web Development

BCIT, Canada

Jan. 2017 to Feb. 2019

Diploma in Computer System Technology

Hubei Business University, China

Sept. 2011 to June 2015

Bachelor in Finance