Zifan Pan

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EDUCATION

University of Toronto, St. George BS in Statistical Science Toronto, ON

Sept 2017 - May 2021

FEATURED PROJECTS

Dish Guru - MERN App

View Live | GitHub

React | Redux | Express | NodeJS | MongoDB | SCSS

- Designed and developed a full-stack app individually with mainly React, Express, NodeJS, and MongoDB.
- Hooked front-end and back-end with Redux and Redux toolkit for easier maintenance, and bridged back-end and database using Express and Mongoose to enable data transfer including user info, dish details, and associated reviews.
- Allowed users to add, customize, update and delete their dishes while authorized, to explore various dishes shared by others, and to leave reviews for them.

Room Page - Static Website

View Live | GitHub

HTML | JavaScript | CSS

- Built a static website with a responsive layout on phone and desktop using HTML, JavaScript, and CSS.
- Utilized the amount of information displayed on the same page by switching pictures and text while clicking buttons to maximize the user experience using JavaScript.
- Prepared to be served as a template home page of e-commercial stores with minor changes according to their needs.

DEV SKILLS

React, Redux, Express, NodeJS, MongoDB, JavaScript, TypeScript, HTML, CSS/SCSS, Python, SQL/MySQL

Command-Line, Git/Version Control, Responsive Design, Collaborative Programming