

Education

Toronto, ON	University of Toronto	Jan 2020 – Jul 2020
Full Stack Web Development (GPA: A+)		
Vancouver, BC	University of British Columbia	Sep 2015 – May 2019
Bachelor of Science (GPA: A-)		
<ul style="list-style-type: none"> Achievements: Dean's Honour Roll, International Student Scholarship. 		

Relevant Experience

Frontend Developer	Hatto	Jul 2020 – Present
AI Labeling as a Service - ai.hatto.info		
<ul style="list-style-type: none"> Developed user interface for admin dashboard and project detail page using React and Material UI. Created bar graphs using Chart.js that summarizes daily, weekly and monthly data for user. Technology: React, React hooks, Material UI, Gitlab, Slack, Git, Chart.js. 		

Software Projects

Personal Website: demiwu96.github.io (for additional information and projects)

Coding Platform and Algorithm Visualizer – <https://programmeow.herokuapp.com/>

- Purpose: To help programmers prepare for their upcoming coding interview.
- Built responsive user interface using Material UI and integrated Ace Editor onto the practice question page.
- Created visualization of common algorithms with React Hooks.
- Technology:** React, Material UI, CSS, Animate.css, Ace Editor.

COVID19 Online Job Board – <https://jobboost.herokuapp.com/>

- Purpose: To help employers create, edit, and delete job posts and manage incoming applicants for each post. Job seekers on the platform can search for job posts based on keyword, industry and location.
- Designed mock-ups with Balsamiq and created user interface using Materialize and Tailwind.
- Technology:** JavaScript, Materialize, Handlebars, Tailwind, Balsamiq, Heroku.

Restaurant Reservation App – <https://restaurantreservation-042020.herokuapp.com/>

- Purpose: To help customers make reservations and check their status on the waitlist online.
- Designed the website using Bootstrap and configured RESTful API endpoints using Express to add and delete reservation.
- Technology:** HTML, Materialize, Node, Express, JavaScript, Heroku.

Budget Your Budget – https://demiwu96.github.io/Budget_your_budget/

- Purpose: To help users create financial budgets and set realistic saving goals based on their spending preference.
- Designed the budget plan and contact page using Materialize and added the input validation function on the home page.
- Technology:** HTML, Materialize, JavaScript, Balsamiq.

Skills

- Frontend:** JavaScript, React, HTML, CSS, Materialize, Material UI, jQuery
- Backend:** Node, Express, MySQL, Sequelize, Mongoose, MongoDB
- Others:** RESTful API, JSON, VSCode, Github, Gitlab, Git, Heroku, MySQL Workbench, Balsamiq