Greater Montreal, QC | (514) 550-9128 | yuanyuanzhu000@gmail.com   **GitHub** | **LinkedIn** | **Portfolio**

Yuanyuan Zhu

Full Stack Developer

Former accountant switched careers to be a developer

QUALIFICATION

Positive Attitude | Curious | Detail Oriented | Big Picture Focused | Good Time and Task Management
Language: English (fluent), French (intermediate)

TECHNICAL TOOLKIT

Frontend	HTML5, CSS, SCSS, JavaScript, ES6, DOM, Bootstrap, Figma, React
Backend	Ruby, Ruby on Rails, MySQL, API, AJAX, JSON, XML, JQuery, Next.js
Others	Git, Heroku, Cloudinary, Socket.io

PROJECTS

Bloom   Live Site | Github

Ruby | HTML | CSS | JavaScript | Rails | Git | Device | Heroku | Figma | PG search

A web application on which doctors can **create** anonymous cases for patients to look for help, **add** case descriptions and **attach** medical reports as supporting documents, **build** projects with medical cases, **search** available cases/projects by keywords, **comment** on projects and **link** their own case to other doctors' projects.

- **Action Cable** enables new messages to be broadcasted to all subscribed users. The message will appear immediately on users' ends, without refreshing the page.

- **PG search** provides a search function based on PostgreSQL's full text search. It enables keywords search through customizable scopes.

The P Party   Live Site | Github

Ruby | HTML | CSS | JavaScript | Rails | Git | Pundit | Cloudinary | Geocoder

A clone website of Airbnb. Users can **create** an account, **build** their party themes for rent, **attach** photos, **add** detailed descriptions and key information. Users can **search** party themes by keywords, **browse** available themes by location through tagged on-site map, **select** date range from calendar and **book** interested party themes.

- **Pundit** is a ruby based gem which helps create an object oriented authorization system. Condition and differentiate users' accessibility to app features.

- **Nominatim** is a geocoding provider, which uses OpenStreetMap's data. Renters' addresses will be converted to geocode and pinned on the map.

Cocktail Mix Live Site | Github

Ruby | HTML | CSS | JavaScript | Rails | Git | Devise | Cloudinary

A web application to build cocktail recipes. Users can **create** an account. Users can **build**, **edit**, **delete** their own cocktail mix recipe online. Pictures can be **uploaded** for the cocktail recipe built.

- **Devise** is a highly customizable authentication gem for Rails. Functions available: sign-up email confirmation, password recoverable, customizable email validation, failed sign-in attempts trigger account lock.
- **Cloudinary** is a cloud storage service. It interacts with rails active storage and enables users to upload images/files to web apps.

EXPERIENCE

Internet Assessor - part-time (freelancer) - Lionbridge Technologies   11/2020 – present
- Evaluating the quality of websites, video and voice content.
- Responsible for comparing and rating user experience (UX) of search results.

Leave of Absence   05/2016 – 04/2018
- Full-time caregiver for an ill family member.

Accounts Payable - Babcock International Group, Mississauga, ON   11/2014 – 04/2016
- Able to learn fast, and manage to cover 2 people's workload, after 3 weeks' training.
- Received a work performance recognition letter during probationary period.

Junior Accountant - Becchen inc. Accounting Firm, Montréal, QC   10/2013 – 02/2014
- Managed 20 small businesses' full cycle accounting (bookkeeping, payroll and tax filing).
- Worked with tight deadlines. Processed and completed 5 years' company file within 3 days.

Accounting Clerk - Wonder International Travel Inc., Montréal, QC   08/2012 – 01/2013
- Responsible for general accounting duties and assisted in data analysis and reports preparation.

EDUCATION

Web Development – Full Stack   01/2021 – 03/2021
Le Wagon, Montréal, QC

Tremplin DEC - Francisation   11/2019 – 05/2020
Cégep Saint-Jean-Sur-Richelieu, Brossard, QC

Bachelor of Commerce, Accountancy   01/2009 – 06/2012
JMSB, Concordia University, QC