

Paul Zhang

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paulzhang.me

github.com/LaRenegaws

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Skills

Languages

- ▶ Ruby, C/C++, Python, HTML/CSS, JavaScript

Frameworks

- ▶ Ruby on Rails, Bootstrap, Sass

Tools

- ▶ Linux, Git, Heroku, AWS, SQLite, Photoshop

Experience

Computer Buddies (2013)

Mississauga Library System

- ▶ Planned and taught computer operation to seniors
- ▶ Implemented specialized curriculum geared towards each individual

Chess Club/Team President (2012-2015)

Glenforest S.S. and Burnhamthorpe Library

- ▶ Led club to most successful tenure with almost a dozen championship wins over three years
- ▶ Doubled attendance through organized tournaments and events

Education

Bachelor of Software Engineering (2015-2020)

- ▶ University of Waterloo, Waterloo, ON

Cégep de Trois-Rivières (2013)

- ▶ Explore Program, French Immersion

Interests

Basketball, Tennis, Chess, Food, Movies

Projects

College Cookbook (Jan 2016 – Present)

- ▶ Created a user-authenticated web application using Ruby on Rails that allows students to create, edit and share recipes
- ▶ Implemented search feature and profile page that aggregates users' recipes, taking advantage of eager loading and bullet gem
- ▶ Incorporated image upload with Paperclip gem and nested-forms with cocoon gem
- ▶ Deployed and integrated AWS S3 with Heroku to store images
- ▶ Built schema to store recipes and user information, and performed migrations in SQLite to expand on schema
- ▶ Designed the webpage using HTML, SCSS and Bootstrap

paulzhang.me (Dec 2015 – Present)

- ▶ Built personal blog/website using Rails
- ▶ Implemented Admin console and security with bcrypt gem
- ▶ Integrated Disqus for comments and will_paginate for pagination
- ▶ Customized post slugs using friendly-id gem

C60 (Sept 2015)

Hack the North

- ▶ Built Pebble real-time information sharing app using geo-location with Javascript, PebbleJS, JQuery and Firebase
- ▶ Designed web app using CSS, Bootstrap and HTML5 to collect user information for the Pebble watch app

Awards

IBM Engineering Entrance Scholarship (Jun 2015)

DECA International Competition, 2nd in Finance (May 2015)

Euclid Math Contest, 91st Percentile (May 2015)

Chess Ontario-Quebec Team Challenge, 3rd (Jun 2015)

Ontario Chess Provincial Team Championship, 3rd (May 2015)