Minghuan Cao

(650) 201-9595   leocho1989@gmail.com   Portfolio   LinkedIn   Github   Los Angeles, CA

SKILLS

React.js, Redux, JavaScript, Ruby, Ruby on Rails, Node.js, Express.js, PostgreSQL, Python, MongoDB, Mongoose, Git, jQuery, HTML 5, CSS 3, AWS, Heroku, Google Maps API, Webpack, RSpec, Test-Driven Development

PROJECTS

leel (Ruby on Rails, JavaScript, React, Redux, CSS3, Webpack, PostgreSQL)   Live | Github

A single-page full-stack clone of Tumblr, which is a microblog allows users to write and share blogs and search for information

- Managed blog posting CRUD through custom transactional database operations using Active Record and PostgreSQL
- Harnessed the unidirectional state management of Redux to simplify React components and directly manage data for form inputs and form submissions
- Utilized AWS S3 and the Paperclip gem to implement user image uploads reducing server load and allowing for scalability of image services
- Designed a weighted search algorithm that initially displays the category with the most results and orders items based upon the relevance of the search query

Asked & Answered (MongoDB/Mongoose, Express.js, React/Redux, Node.js)   Live | Github

A MERN stack team project, a platform where students can post their questions and instructors can answer the questions

- Teamed up with both backend and frontend developers to work as a flex developer
- Built fully functional ask and answer CRUD features, full auth and search features in 4 days
- Implemented local strategy for user authentication with Passport.js, using BCrypt for password hashing

2016 Rio Olympic games medals info app (JavaScript, D3, HTML5, CSS3, Webpack)   Live | Github

A JavaScript project which displays 2016 Rio Olympic games medals information using D3 library.

- Self-studied D3 library and used the library accordingly by clicking to render different information in a single-page application
- Built JavaScript functions for repeated functionality in order to make DRY code
- Leveraged Webpack and Babel to insure a reliable uniform user experience across web browsers

EXPERIENCE

Apple Inc.   **Irvine, California**

Technical specialist

October 2018 – March 2021

- Ensured to help new owners get started and current ones get quick, efficient support, provide personal training for new customers, helping them acquire the basic skills
- Took care of customers with advice or a solution on the spot, using my knowledge of current Apple technology to help with iPod, iPhone, and iPad devices
- Ensured to help customers develop strong, positive relationships with Apple
- Ranked as Top sales individual for 2018 Black Friday
- Achieved highest monthly customer satisfaction score twice among the whole store individuals

EDUCATION

App Academy   **New York, New York**

16-week intensive course in full-stack software development with 3% acceptance rate   April – August 2021
(Ruby on Rails and JavaScript)

Beijing University of Posts and Telecommunications   **Beijing, China**

Major in Marketing   August 2011 – June 2015