Minghuan Cao

leo.cho1989@gmail.com **Portfolio LinkedIn** (650) 201-9595 Github Los Angeles, CA

SKILLS JavaScript, Ruby, Python, Ruby on Rails, React.js, Redux, Node.js, Express.js, PostgreSQL, MongoDB, Mongoose, Git, ¡Query, 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

- Provided valuable and necessary computer and iOS knowledge
- Tasked with executing testing on iPhones, troubleshooting, and diagnostic reporting on various Apple mobile devices
- Educated customers on the features and benefits of Apple products and services
- Drove and motivated to successfully exceed set metrics and sales goals, along with building connections with customers to establish loyalty
- Handled escalated customer complaints and resolve issues with excellent customer service
- Trained establishment personnel in equipment use, utilizing knowledge of electronics and products sold
- Facilitated a large number of product demonstrations Analyzed and resolved technical issues for clients
- Ranked as Top sales individual for 2018 Black Friday
- Achieved highest monthly customer satisfaction score twice among over 50 Genius bar technicians.

EDUCATION

App Academy New York, New York

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

Beijing University of Posts and Telecommunications

Beijing, China Major in Marketing

LANGUAGES

August 2011 – June 2015

April – August 2021

English, Chinese(Mandarin), Korean, Italian