

# Romklao Chainuwong

## PROFILE

A full-stack web developer; able to understand complex concepts and solve problems. Excellent interpersonal and organizational skills; able to set priorities to meet deadlines while maintaining the high quality output. Thrives in challenging environments by utilizing communication, planning and team collaboration skills.

## CONTACT

### Address

San Francisco Bay Area, CA

### Email

rchai2020@gmail.com

### LinkedIn

<https://www.linkedin.com/in/romklaochainuwong/>

### Github

<https://github.com/romklao>

### Portfolios

2018

[https://romklao.github.io/portfolio\\_frontend/](https://romklao.github.io/portfolio_frontend/)

2017

[https://romklao.github.io/my\\_portfolio/](https://romklao.github.io/my_portfolio/)

## SKILLS

### Front-end

JavaScript, ES6, React, Redux, HTML5, CSS3, jQuery, AJAX, REST, Responsive, Mobile-First Design, wordPress

### Back-end

Node.js, Express, NPM, Webpack, Passport, MongoDB, TravisCI

### Testing

Mocha, Chai, Jasmine

### Other

Git, GitHub, Markdown

## EXPERIENCE

### Projects, 2018

#### Restaurant Reviews

- This is a front-end web application. The purpose of this project was to incrementally convert a static web page into a mobile-ready web app.
- Leveraged cache control to improve subsequent visit load times by 28%. IndexedDB was used to store JSON data while Local Storage cache was used to store URL addressable resources. For example, caching HTML, CSS, and JS files to maintain off-line use of the development server resources.
- Optimized front-end to achieve a Lighthouse score exceeding 90%. This was accomplished with minification and image scaling.

#### Neighborhood Map

- This is a front-end project created with React, JavaScript, HTML, and CSS.
- It was intended as a challenge to construct a website from various APIs. This includes making function calls to Google Maps to get the map and location details along with Yelp Fusion to retrieve ratings and reviews.

### Projects, 2017

#### Amazon Best

- The Amazon Best is a full-stack application created with HTML, CSS, Javascript, React, Redux, Express, MongoDB and Node.js. Data is retrieved using Amazon AWS API's.
- The application enables users to search for the best sellers and allows saving favorites. Furthermore, users can get more information from links to Amazon.

### Work History

#### Advance Social Innovation (ASI) under BFA <https://bfa.us> - Mountain View, CA

##### Part time volunteer, Front-end Developer

*November 2017 - Present*

- Responsible for choosing WordPress plugins along with developing HTML, CSS, and JavaScript to enhance the user interface.
- Improved performance grade of the site from 35% to 95% and decreased load time from 6 seconds to under 2 seconds measured by using Pingdom.

#### Chigbu & Co LLP, Attorneys at Law - San Francisco, CA

##### Part time, Tax preparer and Accountant

*2014 - 2015*

#### Self Employed - San Francisco, CA

##### Internet commerce through eBay

*2012 - 2015*

#### Chigbu & Co, LLP, Attorneys at Law - San Francisco, CA

##### Part time, Administrative Assistant, International Tax

*2008 - 2010*

## EDUCATION

#### Udacity - Mobile Web Specialist Nanodegree Program, September 2018

- Grow with Google Scholarship <https://www.udacity.com/grow-with-google>

#### Thinkful - Web Development Intensive, July 2017

- Completed intensive 6 months course on a full stack JavaScript development.

#### University of California, Berkeley Extension, 2014

- Certificate Program in Accounting, GPA: 3.90

#### University of California, Berkeley Extension, 2008

- International Diploma Program in International Business

#### National Institute of Development Administration, Bangkok, Thailand, 2004

- Master Degree in Business Economics

#### Chiang Mai University, Chiang Mai, Thailand, 2002

- Bachelor Degree in Economics