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
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LinkedIn
https://www.linkedin.com/in/romklaochainuwong/

Github
https://github.com/romklao

Portfolios
https://romklao.github.io/portfolio_frontend/

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

PROJECTS

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.

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 EXPERIENCE

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 91% and decreased load time from 7 seconds to 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
- https://confirm.udacity.com/FVKGLDEF
- https://confirm.udacity.com/KRKDW2GR

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