Zai Chao Pan

778-869-6322
www.linkedin.com/in/zaichaopan
github.com/zaichaopan
zaichaopan@gmail.com

PROFILE

Full-stack web developer with 2 years of working experience

Experienced and skilled with PHP, MySQL and Javascript (ES6)

Strong knowledge in both object-oriented and functional programming

Familiar with MVC frameworks (Laravel) and Javascript frameworks (VUE, React, and jQuery)

Solid knowledge in SASS, CSS and HTML

Proficient in Test-Driven development, unit test and feature test

Strong analytical problem-solving skills along with the ability to learn and adapt quickly

Able to work efficiently as a part of a team as well as independently

SKILLS

- PHP, Laravel, Node, Express

- MySQL, SQL, Redis

- Javascript (ES6), Vue, React, Webpack, jQuery, HTML5, SASS, CSS

- Git, Docker

EXPERIENCE

Seabreeze Connect   Vancouver, BC
Full Stack Web Developer   Sept 2016   Jun 2018

Seabreeze Connect Inc is a travel tech startup based out of SFU VentureLabs Tech Accelerator . The very first web product launched - Seabreezeconnect connects like-minded cruise travellers to enrich their cruise vacation experiences. The newly launched platform - Citybulb takes the same connecting travellers concept and extends it to various types of visitors, including business, leisure, students, etc.

As a full-stack web developer, I converted wireframes, graphic design and mock-ups into fully-functional web applications. I also maintained functionality, fixed bug and wrote automated tests. My responsibilities including:

- Full stack development

- Transform wireframes and mock-ups into working software

- Deliver applications that support business requirements

- Work with project manager to plan product features and requirements

- TroubleShoot, debug software, resolve bugs

- Write automated tests to improve code quality

- Pair with other team members on new features, refactoring and code review

- Research and employ new web-based technologies

PUBLICATIONS

Packagist: https://packagist.org/packages/zaichaopan
NPM: https://www.npmjs.com/search?q=zaichaopan
Github: https://github.com/zaichaopan

Taggable
Laravel Package to make eloquent model taggable.

Access Granted
Laravel package to add roles to users, add permissions to users and add permissions to roles.

Online Status
Laravel packages to add functionality to show user online status, online users and online user number.

Breadcrumb
Laravel packages to add dynamic breadcrumb to web application.

Emoji Picker
Vue plugin to add emoji picker to web application.

Type Writer
Javascript package to add interactive typing effect to web application.

Laravel React SPA Starter
A Laravel-React SPA starter project template, providing Laravel, JWT, React, React Router, Redux out of box.

Airbnb Map Search
Airbnb Map Search Page Rebuilt with Vue, demonstrating using Vue to make complex UI components.

EDUCATION

British Columbia Institute of Technology (BCIT)   Sept 2015   May 2016
Program: Software System Development
Certificate: Software System Developer, Web Programmer (with distinction)

University of Electronic Science and Technology of China (UESTC)   2005   2009
Major: Network Engineering (Bachelor Degree)
GPA: 3.5+ / 4.0