

Zai Chao Pan

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PROFILE

Full-stack web developer with in-depth understanding of modern web development
Proven working experience in developing PHP, Laravel web applications
Strong knowledge of relational database systems and query optimization techniques
Solid knowledge in Javascript (ES6), React, Vue, jQuery, HTML5, SASS and CSS
Proficient in Test-Drive development, unit test and feature test
Strong analytical problem-solving skills along with the ability to learn and adapt quickly

SKILLS

- PHP, Laravel, Symfony, Node, Express
- MySQL, SQL, MongoDB, Redis
- Javascript (ES6), React, Vue, Webpack, Babel, jQuery, HTML5, SASS, CSS
- Git, Docker

EXPERIENCE

Web developer, Seabreeze Connect 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 — Seabreezconnect 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.

Job Responsibilities:

- Implement application features, transform wireframes and mock-ups into working software
- Work with project manager and other stakeholders to develop and plan technical strategies and deliver applications that support business requirements
- TroubleShoot, debug software, resolve bugs and 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.

OPEN SOURCE PROJECTS

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 role.

Online Status

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

Emoji Picker

Vue plugin to emoji picker to web application.

Type Writer

Javascript package to add interactive typing effect to web application.

Laravel React SPA

Single Page Application starter boilerplate made with Laravel and React.

EDUCATION

British Columbia Institute of Technology (BCIT)

Sept 2015 May 2016

Program: Software System Development

Certificate: Web Developer (with Distinction)

University of Electronic Science and Technology of China (UESTC)

2005 2009

Major: Networking Engineering (Bachelor Degree)

GPA: 3.5+