

Chaopin Wen

TECHNICAL SKILLS JavaScript/ES6+ (NodeJS, ReactJS, Restful API, Ajax, jQuery) **HTML5/CSS3**(SASS, Flexbox, Bootstrap, Animation) **PHP**(Laravel) **MySQL/PostgreSQL**(CRUD Operations) **TOOLS** (Webpack, Git, Postman, NPM)

PROFESSIONAL EXPERIENCE **FULL STACK WEB DEVELOPER, CENTINELA FEED AND PET SUPPLIES**

Nov 2021 – Present

- Fully customized web application via React/NodeJS with PostgreSQL database and bundle by Webpack.
- Implement eCommerce features, integrate third party apps through REST API, includes Mailchimp, Stripe and Shippo. Create admin dashboard, blog, store locator, and quiz game for gift redemption.
- Migrate and rebuild current site on Salesforce Commerce Cloud platform. Customize pet Feeding Calculator and integrate Service Cloud, Zenkraft(Bringg), and Yotpo review apps to achieve full eCommerce experience.

WEB DEVELOPER, XPOWER MANUFACTURE INC

Mar 2017 – Oct 2021

- Code front-end applications using industry standard HTML/CSS to form the basic architecture, structure and layout of a website and use JavaScript/jQuery to perform DOM manipulation and add dynamic functionality.
- Collaborate with design and development leads to create full websites and applications from scratch. Turning PSD file into fully functional e-commerce website. Responsive Web Design across all devices.
- Customize website via WordPress WooCommerce platform. Design and implement new features and functionality. Ensure high-performance and availability and manage all technical aspects of the CMS.

APPLICATION ENGINEER, CYBERTAN CORPORATION

Sept 2012 - Feb 2015

- Provide on-site VLSI hardware schematic review/demonstration with customers. Perform hardware analysis and interact with engineering development teams to provide solutions to various issues.
- Participate in Dev integration testing, coordinate with other teams for software releases to test and stage production environments.

LIVE PROJECTS

LOTUSPETFOODS.COM [ReactJS/NodeJS/Restful API/Webpack/HTML/CSS]

- Fully customized React/NodeJS website built from scratch. Features include admin dashboard to create and edit products, store locator, review system, quiz game, email subscription/popup and cart/checkout.

AIRCHASER.COM [HTML/CSS, PHP, JavaScript, MYSQL, WordPress CMS]

- A fully functional eCommerce website received about 8k of traffic per month. Fully customized, responsive and mobile friendly design. User can register, login, search, add to cart and check out products.

XPOWER.COM [HTML/CSS, PHP, JavaScript, MYSQL, WordPress CMS]

- A front-end focus, presentational enterprise website received about 10k of traffic per month. Working in a highly collaborative team which includes several sale reps, marketing manager and graphic designers.

CATCHONDESIGN.COM [PHP/LARAVEL: Routing, Authentication, Access Control, Migration, Eloquent]

- **A Full Stack Laravel website:** Users can register, login, create, update, delete project, and perform live search via third party API from the backend.
- **MVC Design Pattern:** Define routes to handle requests and interact with Controllers, Views and Models.
- **MySQL Database:** Create and update tables using Migrations. Perform CRUD operation via Eloquent.

CHAOPINWEN.COM (PORTFOLIO) [HTML/CSS, JavaScript]

- A custom portfolio designed and built from scratch. Desktop, tablet and mobile responsive.

EDUCATION

MASTER OF SCIENCE (M.S.) COMPUTER AND INFORMATION SCIENCE | SEPT 2016 | CALIFORNIA UNIVERSITY OF BUSINESS AND TECHNOLOGY

- Related Coursework: Database Organization, Data Communication and Networks, System Design.

BACHELOR OF SCIENCE (B.S.) ELECTRICAL ENGINEERING | JUNE 2012 | UNIVERSITY OF CALIFORNIA, RIVERSIDE

- Related Coursework: Software Construction, Data Structure and Algorithm, Design & Architecture of Comp System, Electronic Circuit, and Embedded System Design.