

# Chaopin Wen

## TECHNICAL SKILLS

- JavaScript (ES6, OOP)
- ReactJS (NPM, webpack, Router, Redux)
- HTML5
- CSS3(Sass, Responsive)
- PHP
- DBMA/NoSQL: MySQL

## PROFESSIONAL EXPERIENCE

### WEB DEVELOPER, XPOWER MANUFACTURE INC

Mar 2017 – present

- Create and update web applications written in PHP, create CRUD application accessing MySQL databases.
- 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.
- Integrate custom RESTful web services APIs with 3rd party inventory management system.
- 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 Prestashop, 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

- Participate in review meetings, provide input, receive feedback and implement necessary changes for system design and code reviews.
- Participate in Dev integration testing, coordinate with other teams for software releases to test and stage production environments.
- Provide on-site VLSI hardware schematic review/demonstration with customers. Perform hardware analysis and interact with engineering development teams to provide solutions to complex issues.

## PROJECT

### PORTFOLIO CATCHONDESIGN.COM (2020) (HTML5, CSS3/SCSS, JavaScript, NPM Packages)

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

### AIRCHASER.COM- (2017 - PRESENT) (PHP, MySQL, JavaScript, HTML5, CSS3)

- A fully functional eCommerce website received about 12k of traffic per month. Fully customized from front-end layout to back-end functionality. Responsive and mobile friendly design. User can register, login, search, add to cart and check out products.

### XPOWER.COM- (2017 - PRESENT) (HTML5, CSS3, JAVASCRIPT, PHP, MYSQL)

- A front-end focus, presentational enterprise website. Working in a highly collaborative team which includes several sale reps, marketing manager and graphic designers

### EXPENSE TRACKING APP - (2019 - PRESENT) (JavaScript, ReactJS, Webpack, Redux, HTML5, CSS3)

- A functional application that allows user to add, remove and edit their expenses as well as perform the sorting by date, amount and categories. The app includes a PIE CHART which illustrates the expense percentage based on category.

## 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 Analysis and 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, Embedded System Design.