benson.wen36@gmail.com
626-731-9399 Anaheim, CA

Chaopin Wen

TECHNICAL SKILLS

- **PHP (OOP)/ Laravel** (Routing, Authentication, Access Control, Migration, Eloquent)
- **JavaScript** (OOP, Ajax, Rest API, jQuery)
- **MySQL** (CRUD Operations, Relationships)
- **HTML5/CSS3** (Sass, Animation, Flexbox, Bootstrap)
- **TOOLS** (Git, Postman, NPM)

PROFESSIONAL EXPERIENCE

WEB DEVELOPER, XPOWER MANUFACTURE INC
Mar 2017 – Present

• Create and update web applications written in PHP, using CRUD operation interacting 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.

• 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 complex issues.

• Participate in Dev integration testing, coordinate with other teams for software releases to test and stage production environments.

LIVE PROJECTS

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.
• **Login System**: Use Auth Controllers for login system and as middleware to protect each route.
• **MySQL Database**: Create and update tables using Migrations. Perform CRUD operation via Eloquent.

AIRCHASER.COM [HTML/CSS, PHP, JavaScript, MYSQL, WordPress CMS]
• A fully functional eCommerce website received about 8k 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 [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.

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.