

EDUCATION

California Polytechnic State University, Pomona

Bachelor's of Science in Computer Engineering: Sep 2012 – Jun 2017

SKILLS

Languages	HTML5, CSS3, JavaScript
Frameworks	Vue.js, Nuxt.js, React.js, Bootstrap, Node.js, Express.js
Databases	MongoDB, MySQL
Pre-Processors	SASS, SCSS
Tools	Git, NPM, Adobe Photoshop, Adobe XD
Other	SEO

EXPERIENCE

Freelance Web Developer

Mandelbrew

- Created a Vue.js (Nuxt.js) mobile friendly website using SCSS for styling and Bootstrap based on a provided Adobe XD Web Design Mockup from their Graphic Designer. The website was managed via Git on BitBucket.

SEO Administrator & Web Master: Nov 2013 – Apr 2014 & Feb 2015 – Dec 2017

American Creative Team

- Designed and created the company wholesale catalog website on Wordpress using Adobe Photoshop, HTML5, CSS3, and Bootstrap.

PROJECTS

React.js HackerNews Clone <https://hackernewsreactclone.herokuapp.com>

A React.js based HackerNews clone utilizing the YCombinator HackerNews API.

SnapshotJS Website Screenshot Tool <https://snapshotjs.herokuapp.com>

A Vue.js full stack webapp that allows users to take a screenshot of almost any webpage (e.g. SPAs and lazy-loaded sites)

- Frontend:** Vue.js (Nuxt.js), HTML5, SASS
- Backend:** Node.js, Express.js (RESTful API)

Brevis URL Shortener <https://brevisapp.herokuapp.com>

A Vue.js full stack webapp that allows users to generate shorten URLs.

- Frontend:** Nuxt.js, HTML5, CSS3, Designed with Adobe Photoshop
- Backend:** Node.js, Express.js (RESTful API), MongoDB database, Mocha.js, Chai.js

My Personal Website <https://www.eric-liang.com>

Redesigned and redeveloped my personal website using Nuxt.js (aka Vue.js) with HTML5, CSS3, and Bootstrap. I also made a Ghost.js theme for the blog module. I deployed the website on a Linux VPS server using Docker containers behind a Nginx reverse proxy to handle all the routing so my frontend will run smoothly with the Ghost.js CMS as a subroute so search engines can crawl the site properly.

Goal Striver <https://www.goalstriver.com>

Created a website with a RESTful API in HTML5, CSS3, Pug (aka Jade), Bootstrap on the front end, and Express.js on Node.js with a MongoDB noSQL database on the backend for better scalability in one month for the Android App. Deployed on a Linux VPS server behind a Nginx proxy. Originally created with a LAMP stack.