

Crystal Shir Navarro

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TECHNICAL SKILLS

Strong: Javascript, jQuery, ES5, ES6, React JS, React JSX, NodeJS, MongoDB, MySQL, Websockets, AJAX, HTML5, CSS3, Git, Github, Bootstrap 3/4, Materialize, Agile Methodology

Experienced: PHP, Sass, Amazon Web Services, Firebase

Tools: Git, Github, Chrome Dev Tools, VS Code, Trello, Meistertask, Postman

WORK EXPERIENCE

Live Face Off — Remote - *Back End Developer* - 2018 - [Live](#) | [Github](#)

- Partnered with a client to develop a web application that lets users connect via webcam or chat, and play games with one another.
- Built the product with 4 team members, utilizing the **Agile Methodology** and kept organized with **Meistertask**.
- Application is built with **Node.js**, **Express**, **MongoDB**, **React** and is deployed on an **AWS EC2** instance.
- Built chat system using **Socket.io**'s API, allowing instant messages for multiple users.
- Implemented **OpenTok** API to generate a **WebRTC** video and audio between users.

Ampronix - Irvine — *IT Design Manager's Assistant* - 2017

- Added new products to the company's web catalog using **eCommerce** framework, **Magento**.
- Did **SEO** research as well as update **SEO metadata** on individual products.
- Collaborated with marketing team to create advertisements.

The Chaffey Review - Rancho Cucamonga — *Social Media Director* - 2013

- Social Media Director of the Chaffey Review, a literary magazine.
- Planned and purchased supplies for events.
- Oversaw all advertising material.

APPLICATIONS DEVELOPED

Beets & Eats — [Live](#) | [Github](#)

- An event planning web application that finds restaurants and bars near the event you plan on attending.
- Application's functionality is built with **jQuery** and **AJAX** calls-- its interface is built with **Bootstrap 4**, **HTML5**, and **CSS3**.
- Incorporated TicketMaster's, Google's, and Yelp's **API** to implement search results.

Student Grade Table — [Live](#) | [Github](#)

- A **content management system** for students or teachers to manage grades and courses.
- Interface is built and responsive with the use of **Bootstrap 3**, **HTML5**, and **CSS3**.
- **Javascript**, **jQuery**, **AJAX** are utilized for **CRUD** functionality with a **Node.JS** backend and a **MySQL** database.

EDUCATION

LearningFuze - Irvine

- Dedicated over 800 hours learning web development.

Chaffey College - Rancho Cucamonga

- Associate's Degree in Communications.