

## TECHNICAL SKILLS

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**Strong:** JavaScript (ES5/ES6) | React.js | Node.js | Express JS | HTML 5 | CSS 3 | jQuery | Bootstrap 4 | OOP | PostgreSQL

**Experienced:** AWS | REST APIs | MySQL | C++

**Tools:** Git | GitHub | npm | VS Code | Heroku | Figma | MeisterTask | Chrome Dev Tools

## EDUCATION

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**University of California, Irvine**

**Donald Bren School of Information and Computer Sciences**

- Bachelor of Science in Informatics: Human Computer Interaction Specialization
- Undergraduate Coursework: User Experience, Software Development, Software Testing / Quality Assurance, Software Design, Video Game Development, Software Requirements, Web Development

**LearningFuze**

**Accelerated Web Development Program**

- 800+ hours of programming over 14 weeks (10-12 hours per day) in an intensive simulated real-world work environment

## APPLICATIONS DEVELOPED

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**HiFi Planet** (GitHub [↗](#) | Live Demo [↗](#))

- A **Full-Stack** web application simulating an e-commerce website based around headphone and audio products
- Created the **client-server model** using **React.js**, **Node.js**, and **PostgreSQL** allowing the front-end components and backend database to communicate through **Fetch** requests and **SQL** queries
- Styled with **CSS 3** and **Bootstrap 4** to create a mobile and desktop responsive layout

**HR Buddy** (GitHub [↗](#) | Live Demo [↗](#))

- A **Full-Stack** web application for employee managers that want to automate repetitive administrative functions
- Developed using **React.js** to dynamically render pages based on user role and app functionality
- Received and sent data to and from the back-end using **Fetch** requests
- Created database using **PostgreSQL** and established back-end **Node.js** endpoints, which use **SQL** to access the database

**MHW Armory** (GitHub [↗](#) | Live Demo [↗](#))

- A **Front-end** mobile-responsive application that uses **APIs** to simulate an armor shop from the game: Monster Hunter World, allowing users to browse the shop, purchase items, and view their inventory
- Programmed using **JavaScript** and **jQuery** to create a single-page app which dynamically creates and renders **HTML 5** elements to display new screens of information, such as the item categories and user inventory
- Designed a responsive and intuitive user interface using **CSS 3** and **Bootstrap 4**
- Utilized **AJAX** to make **API** requests and used **OOP** concepts to handle and store the retrieved data

## PROFESSIONAL EXPERIENCE

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**Customer Service Representative, Technician**  
**Timekeeper**

**Jul 2015 – Jul 2016**

- Provided excellent customer service, installation, and repair services, resulting in high customer satisfaction
- Accumulated knowledge of the company's products in order to provide helpful information to customers

**Purchasing Coordinator**

**Jan 2013 – Jan 2014**

**Hitachi High-Technologies Science America, Inc.**

- Arranged for purchases of materials, supplies, and services required by a team of scientists and engineers
- Maintained regular communications with vendors and suppliers to achieve the best prices for goods
- Managed inventory and accounting databases and coordinated all shipping and receiving for incoming and outgoing products