# Daniel Lee

github.com/daniejlee linkedin.com/in/daniejlee

# **TECHNICAL SKILLS**

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

**Experienced:** React Native | C++ | Java | MySQL | SASS/SCSS | REST APIs

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

# **EDUCATION**

#### 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

## **HiFi Planet** (GitHub □ | Live Demo □)

- A Full-Stack web application simulating an e-commerce website based around headphone and audio products
- Used React.js, Node.js, and PostgreSQL to create the client-server model allowing the front-end components and backend database communicate through Fetch requests and SQL queries
- Styled with CSS and Bootstrap 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
- Used Fetch requests to receive and send data to and from the back-end
- 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 elements to
  display new screens of information, such as the item categories, and user inventory
- Designed a responsive and intuitive layout using CSS and Bootstrap
- Utilized AJAX to make API requests and used OOP concepts to handle and store the retrieved data

### PROFESSIONAL EXPERIENCE

# **Customer Service Representative, Technician**

Jul 2015 - Jul 2016

#### **Timekeeper**

- 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