

TECHNICAL SKILLS

Strong: React, Node, JavaScript, CSS 3, HTML 5, OOP, Vue, Flexbox, Grid, API, Data Integration
Experienced: Java, MySQL, Node.js, Photoshop, jQuery, OpenSearch, Kafka, DynamoDb
Tools: Git, Github, VS Code, Sublime, Postman, Ubuntu, Figma, Sketch, JIRA, AWS, Confluence

EDUCATION

University of Redlands, *Bachelor of Arts Mathematics & Computer Science* *Cumulative GPA: 3.7*
Undergraduate Coursework: Programming in Java, JavaScript, HTML, Android Studio, OOP, Databases

LearningFuze *Accelerated Web Development Program*
More than 700 hours spent coding under the guidance of experienced senior developers

PROFESSIONAL

Full Stack Software *Groundswell - Remote, Wisconsin* *April. 2024- current*

- Develop and maintain web applications using **React**, **TypeScript**, **TanStack**, and other modern libraries, focusing on building intuitive and responsive **form-based interfaces** for a government-facing platform
- Design and implement HTML email templates, with **React Email** ensuring accessibility, responsiveness, and consistent delivery across various clients, and using **Kafka** events to send emails based on user taken actions
- Collaborate with backend teams working with **Kafka** and **OpenSearch** to build lambda functions, while maintaining a strong emphasis on front-end architecture and user experience
- Participate in a **Scrum** team, engaging in sprint planning, daily standups, and regular demos—earning consistent praise from stakeholders for clear, enthusiastic, and effective presentations

Full Stack Software *Northrop Grumman - Engineer El Segundo, California* *Sept. 2022- March 2024*

- Quickly learned and proficiently used **Vue**, **React**, and **TypeScript** in a fast-paced development environment, contributing to the successful implementation of new features to various projects
- Designed and iterated on a **Figma** wireframe for a new project, working closely with the customer to ensure the design met their objectives while ensuring a positive user experience
- Actively participated in an agile team, attending weekly stand-up, sprint planning meetings, and presenting and effectively communicating progress made during the sprint to the customers and to the team as a whole
- Contributed to a collaborative team environment by sharing knowledge and participating in code reviews

Content Programmer *Mcgraw Hill - Irvine, California* *Aug. 2020- Sept. 2022*

- Developed and maintained interactive online learning modules which included answer processing, guided solutions, and cycling question types using **proprietary language**, **JavaScript**, **HTML**, **CSS 3**
- Collaborated with subject matter experts, as well as quality assurance, to ensure the learning modules matched the outlined specs, were accurate, and gave students helpful and appropriate feedback when incorrect
- Teamed up with coworkers and supervisors to: review each other's work, debug, find solutions to new challenges, and check that code is flexible to accommodate future changes
- Used **Confluence** to track progress and weekly objectives, as well as use **JIRA** to report and address issues
- Wrote documentation to instruct new team members how to implement current tools and best practices

Front-End Web Developer *NeighborING - Irvine, California* *Apr. 2020-Aug. 2020*

- Communicated with client to understand the desired look and feel of the application, then created a mock wireframe with a cohesive **UI/UX** using **Sketch**
- Responsible for creating the reusable **React Components** styled with **SASS** to match the wireframe and **UI/UX**
- Involved in putting together custom web pages which flowed together and collected data from the user using **JavaScript**, **React.js**, **Redux**, **Final Form**, and **React Router**
- Worked with **RESTful API** to integrate data from the client side over to the server side using **Axios** middleware