# **ANDIE SWIFT**



# **TECHNICAL SKILLS**

**Strong:** JavaScript (ES5/ES6), jQuery, CSS 3, HTML 5, OOP, React JS, Flexbox, Grid, API, Data Integration

Experienced: Java, MySQL, Node.js, Photoshop

Tools: Git, Github, VS Code, Sublime, Postman, Meister Task, 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**

### Content Programmer Irvine, California

2020-current

- Collaborate with content writers to update old pages and create new pages using interactive questions with answer processing programmed with a proprietary language, JavaScript, HTML, CSS 3
- Team 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
- Use Confluence to track progress and weekly objectives, as well as use JIRA to report and address issues
- Write documentation to instruct new team members how to implement current tools and best practices

#### Front-End Web Developer Irvine, California

2020-2020

- 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

## AmeriCorps Member Denver, Colorado

2018-2019

- Collaborated on a team of eight adults to devise effective strategies to help high school freshman with their academics, attendance, and any behavioral patterns preventing progress
- Mentored twenty-four students to improve their academics, specifically mathematical skills, as well as guiding them outside of school to make smart choices
- Coordinated a school wide event to bring awareness of how mathematics is applied outside of school and to raise interest in math-related career paths for all students

# **APPLICATIONS**

## Bujo Central Full-Stack e-commerce website

GitHub | Live

- Created a Full-Stack e-commerce application for bullet journal supplies using React JS and Bootstrap for the front end, and MySQL and node.js for the backend
- Integrated CSS3 media gueries so that the website is responsive for all devices and screen sizes.

## Habit Tracker Habit Tracking Application

GitHub | Live

- Worked—on a team—in **React.js** to develop mobile application enabling users to track their habits and to send habit lists to friends to encourage users to work together to form healthy habits
- Employed MeisterTask to implement AGILE methodology and met with team often to monitor progress
- Relied on decisive planning and clear communication with team members to streamline Git version control