(949)329-7264 ****Orange County, CA ****Andie.Swift5@gmail.com ****

ANDIE SWIFT



TECHNICAL SKILLS

Strong: JavaScript (ES5/ES6), jQuery, CSS3, HTML5, OOP, React JS, Bootstrap 3/4, Flexbox, Grid, API, Data Integration, UX/UI **Experienced:** Java, PostgreSQL, Node.JS, Photoshop, Illustrator, Node.js, Java **Tools:** Git, Github, VS Code, Postman, Meister Task, Chrome Dev Tools, Ubuntu, Figma

EDUCATION

University of Redlands, Bachelor of Arts Mathematics and Computer Science

Undergraduate Coursework: Programing in Java, JavaScript, HTML, Android Programming, Object Oriented Programming, Databases

LearningFuze Accelerated Web Development Program

for a total of 700+ hours of programming spent coding under the guidance of experienced senior developers

APPLICATIONS

Wildflower Match Memory Match Card Game Live | GitHub

- Created a memory match game using HTML, CSS 3, and JavaScript created with hand drawn images of wildflowers
- Integrated CSS 3 media queries so that the game is responsive to devices such as desktops, tablets, and phones
- Utilized **jQuery** to dynamically create the cards onto the **DOM** as well as changing the stats as the game is played

Bujo Central Shopping Cart Application <u>Live</u> | <u>GitHub</u>

- Developed full-stack application e-commerce experience for shopping for bullet journal supplies
- Developed using **React** to create reusable components and styled with **Bootstrap4** to allow for **mobile responsiveness**
- Established a backend database using PostgreSQL and Node.JS endpoints

Habit Tracker *Habit Tracking Application* Live | GitHub

- Team developed mobile application in **React.js** for users to track their habits or to send habit lists to friends
- Employed **Meistertask** to implement **AGILE** methodology and often met with team to check current progress
- Node.is backend allowing API fetch calls to make CRUD operations from the multi-table PostgreSQL database
- Streamline Git/GitHub version control amongst team members with decisive planning and clear communication

PROFESSIONAL

AmeriCorps Member Denver, Colorado

2018-2019

- Collaborated with a team of eight young adults to devise best strategies to help the students in the program
- Mentored twenty-four students with the goal of being successful in their math class and enhance positive attitudes
- Provided academic support to freshmen of all levels to improve math skills by building relationships through mentorship
- Coordinated an event to bring awareness of how math is applied outside of school and raise interest in math related careers

Math Tutor Redlands, California

2015-2016

- Explained complex ideas and terminology in easy to understand language and broke down difficult problems into easy steps
- Worked effectively with students of various learning levels assisting them with homework assignments and test corrections
- Meet with five students for two hours for a sixteen-week semester

Office Assistant Redlands, California

2014-2015

- Performed general office support as well as informing alumni about upcoming events and possible donations
- Created pages for the alumni website using a website content management system along with HTML and CSS
- Developed banners and graphic images using Photoshop for the alumni website

HOBBIES & INTERESTS

Crafts & Drawing

Loves bullet journaling, modern calligraphy, drawing flowers, making macramé bracelets, creating miniature clay animals