

SAM NAGLE

Orange County, CA | (323) 893-2544 | samcnagle@gmail.com
samcnagle.com | github.com/kittenbites | linkedin.com/in/sam-nagle

TECHNICAL SKILLS

Strong: JavaScript ES5/ES6, HTML 5, React.js, CSS 3, jQuery 3, OOP

Experienced: PHP, MySQL, AJAX, UI/UX, Python, Bootstrap 4, C++

Tools: Git, GitHub, VS Code, Figma, npm, Apache, AWS, Webpack, Agile Methodology, Adobe CC

APPLICATIONS DEVELOPED

Fresh! [GITHUB](#) | [LIVE](#)

- A web app for cooks who want to elevate their cooking with fresh, seasonal ingredients
- Wrote **custom API endpoints** using **PHP** to fetch user and recipe data from a **MySQL database**
- Developed app in a three person team using **Agile methodology** and **Meistertask** tracking

Animal Crossing Memory Match [GITHUB](#) | [LIVE](#)

- An Animal Crossing themed card matching game with live statistics tracking
- Implemented **dynamic HTML creation** via character display and card rendering using **jQuery**
- Developed a **responsive desktop user interface** using **HTML5, CSS 3, and Flexbox**

Crafting Cache [GITHUB](#) | [LIVE](#)

- A full content management system for adding categories and items to your crafting inventory
- Built components using **React.js** and **Bootstrap 4** to create a **mobile responsive design**
- Utilized **stateful class components** to validate form inputs and session cookies in **PHP** to segregate unique user data

PROFESSIONAL EXPERIENCE

Marketing and Operations Coordinator, *Dreams for Schools* 2018-2019

- Developed and delivered trainings on technologies for classrooms to 200+ mentors and teachers
- Composed and integrated STEM oriented curriculum for after-school programs and summer camps for grades K-9 utilizing technologies such as Thunkable and Sphero EDU
- Coordinated logistics for mobile application showcase events with 300+ attendees
- Designed and created content for social media, email marketing, and promotional materials using Adobe Photoshop and Illustrator to evangelize STEM education

AppJam+ Mentor, *Dreams for Schools* 2016-2018

- Mentored 5 teams of middle school students in creating prize winning mobile applications
- Encouraged students and fellow mentors to learn STEM subjects through programming

EDUCATION

University of California, Irvine

Bachelor of Arts in Sociology, Minor in Information and Computer Science

Related Coursework: Python, C++, Human Computer Interaction, Databases, Software Engineering

LearningFuze

Accelerated Web Development Program

800+ total hours spent coding under mentorship from senior developers