

# Sam Nye

Front End Developer

 samuelnyevr@gmail.com

 samnyevr.github.io/Portfolio

 github.com/samnyevr

*Communicative entry level front end web developer with the skill set in Leadership, User Interface Design, Responsive Web Design, and REST API. Seeking a position in front-end development to provide intuitive experience and efficient solutions*

## Skills

Html, Javascript, CSS

React.js, Redux

Bootstrap, SCSS

Node.js

Git

MongoDB

Adobe XD, Figma

## Relevant Courses

Usability & Info Architecture

Human Computer Interaction

Interaction Design

## Education

**University of California San Diego** | September 2016 - September 2020

Cognitive Science Human-Computer Interaction, Bachelor of Science Major

## Projects & Experience

**Yelpcamp** | Web Application | Web Developer | October 2020 - December 2020

*Technologies Used:* Html, CSS, JavaScript, Bootstrap, Ejs, Node.js, Express.js, body-parser, MongoDB, REST API

- Made a location based crowd-sourced review platform about campsites
- Implemented authentication and authorization middleware to enhance security
- Refactored code in React to create reusable components

**CloStat** | Mobile Web App | Web Developer | October 2017 - June 2018

*Technologies Used:* Html, CSS, JavaScript, InVision, Google Chart, Google Analytics, Firebase, OpenWeatherMap

- Conceptualized and developed an application that keeps track of customers' clothes to recommend them appropriate clothes based on the weather data
- Worked in an agile environment following the waterfall development methodology
- Designed the logo, UI, and implemented Google Chart to display different data
- Incorporated analytics to ensure the quality of the customer experience

**Shoperone** | Mobile App Prototype | UI/UX Designer | July 2018 - August 2018

*Technologies Used:* Figma, Competitor Analysis, Research and Interview

- Prototyped a mobile application that pairs volunteers with seniors who need helps
- Revolutionized the design to be more senior friendly and customer focused

**MarkIt** | mobile Web App | Web Developer, UI Designer | July 2017 - August 2017

*Technologies Used:* Html, CSS, JavaScript, Figma

- Made a web application to bring the experience of online shopping into real life
- Used barcode search algorithm to speed up retrieval of the reviews of products

**Triton XR Event & Project Chair** | Triton XR, UCSD | Jan 2017 - June 2019

- Coordinated events and established relationship with sponsors and collaborators to increase exposures of VR to the general public
- Managed 10 project leaders and helped guide their projects from design to execution