# SAMANTHA N. SIMPSON

Design . Code . Create



simpsonnsamantha@gmail.com



(909) 581-2011



samantha-simpson-8a5737122

#### **CAREER OBJECTIVE**

My mission is to research and develop technologies to help humans learn, communicate, and collaborate. I want to make a difference not only in the company I work with but also in the world.

## **EDUCATION**

Cal State Los Angeles, Graduated 2021

**Bachelor of Science** 

Engineering - Computer Science

Chaffey College, Graduated

**Associate of Science** Computer Science

Associate of Science **Physics** 

#### **EXPERIENCE**

#### RMDS(Research Methods in Data Science) Lab, Pasadena, CA 91101

**UX/UI Design Part Time** ~ February 2021 - Current

- o Present design proposals for new UI and process flows (UX)
- o Identify problems and find solutions or improvements for UX/UI issues
- o Develop new approaches to complex interface and UX problems, and convey these designs in content templates, prototypes, and design specifications

#### **UX/UI Design Intern** ~ August 2020 - February 2021

- o Design wireframes, interfaces, illustrations and banners for websites and mobile applications
- o Plan and conduct user research and competitor analysis
- Work closely with product team to identify research questions
- o Utilize Adobe Cloud to collaborate efficiently with team

# **Team Lead Campus Ambassador** ~ July 2020 - October 2020

- o Selected as one of the 9 team leaders out of 40 ambassadors to create weekly tasks and manage the completion of the biweekly KPIs
- Increase overall KPI by 17.4%

## Campus Ambassador ~ Feb 2020 - July 2020

- o Research social media marketing strategies to increase brand recognition
- User testing for the company website
- Develop new outreach marketing strategies
- Effectively communicate with coordinators to reach deadlines

# American Legion Post 112 Ontario, CA 91762

# Website Designer ~ 2019 - Current

- o Coordinate with Legion officers to ensure site accuracy and functionality
- o Design and maintain website for American Legion Post 112 using godaddy services
- o Top performing websites on godaddy; scoring 85 out of 100

#### Red Lobster Montclair, CA 91763

## **Lead / Trainer** ~ 2015 - 2019

- o Lead, motivate and stimulate others to achieve goals
- o Provide team members with positive feedback and constructive criticism

#### **Server** ~ 2013 - 2015

- o Attention to detail and ability to build interpersonal relationships with customers, peers and management
- o Organize and prioritize multiple projects concurrently
- o Commended for efficiency and accuracy in completing duties

#### **Busser / Food Runner** ~ 2012 - 2013

- o Provide real-time updates on assignments
- o Work quickly and efficiently

# **Host** ~ 2011 - 2012

- o Prepare concise written floor plans
- o Develop and execute plans with team members
- o Develop strong and effective verbal and written communication skills

#### **PROJECTS**

#### SAID Testbed ~ Senior Design Team

## **Triumvirate Management with focus on Documentation** ~ 2020 – 2021

- Developed software components to integrate with and utilize existing industry open-source software components
- o Monthly review meetings with Aerospace liaisons and final out brief to Aerospace engineers
- Create user manual to set up, configure, and run the OSK with the anomaly injection and detection capabilities

# Eagle Rocketry ~ club at CSULA

### **Web Designer** ~ Fall 2019 – Fall 2020

- o Collaborating as a team to create a cohesive website
- o Communicate clearly and efficiently to reach goals of completion
- o I developed and designed the contact page utilizing GitHub Desktop, HTML and CSS

# Personal Web Development ~ ACM

# Web Designer/Developer ~ 2018 - 2019

o Developed and designed personal website using Git, HTML and CSS

# Software Engineering ~ GoGo Food

## **Team Member** ~ 2019 (15-week project)

- o Designed Company logo using Adobe PS
- Manage deadlines/schedules
- o Designed an outline of website structure to ensure successful flow
- o Implemented MVC architecture with Java, HTML and CSS

## **CERTIFICATIONS**

# Design Thinking: Understanding the Process

LinkedIn
Issued Jul 2021 - No Expiration Date

# Creating Memorable Visual Presentations

Visme Issued Jan 2021 - No Expiration Date

# Facebook Ad Analysis Using Python

The Global Association for Research Methods and Data Science Issued Jun 2020 - No Expiration Date

## **TECHNOLOGIES**

Adobe Programming Languages IDE's XD, Illustrator, Photoshop Java, HTML, CSS, Python, C++, MySQL, Haskell Microsoft Visual Studio, Eclipse, PyCharm



Let's Connect on LinkedIn!