# STEPHAN SOMERS

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### **EDUCATION**

#### **University of California San Diego**

**Anticipated August 2018** 

Bachelor of Science in Cognitive Science, emphasis in Human Computer Interaction

**Relevant Coursework:** Design of Everyday Things, Interaction Design, Design for Development, Intro. to Research Methods, Intro. to Computer Science & Object Oriented Programming: Java, Data Science in Practice

## **AWARDS**

#### First Place, Design at UCSD Design Sprint

March 2018

• Participated in a day-long design sprint where my team presented our idea of an open-source education platform that allows for quality control through teacher ratings as well as student feedback.

### Winner, UCSD Halıcıoğlu Data Science Competition

March 2018

Project on analysis of veteran suicide for better allocation of suicide prevention resources.

### LEADERSHIP EXPERIENCE & EMPLOYMENT

#### Research Assistant, CHEAR, La Jolla, CA

November 2017-Present

- Setup and perform cognitive assessments on participants as well as conducting ECG, EMG, and GSR measurements.
- Maintain the organization of data using Microsoft Excel.

Wilderness Guide, Outback Adventures, La Jolla, CA

October 2016-Present

- Lead and supervise participants to minimize risk in a wilderness setting.
- Coordinate with other guides to teach participants basic outdoor skills and etiquette.

Head Lifeguard, Stallion Springs Parks & Recreation, Tehachapi, CA

May 2015-August 2016

Supervised, trained, and scheduled staff to ensure quality of service and patron safety.

# **MEMBERSHIPS & ACTIVITIES**

**UCSD Rowing Team** 

September 2016-September 2017

• Competed in NCAA DII Novice 8+ category.

Member, UCSD Design Club

March 2017-Present

• Participated in events such as design sprints and various workshops which helped refine certain design skills and tools such as Balsamiq, Photoshop, and InVision.

# **SUMMARY OF QUALIFICATIONS**

- Led a project team of 8 to design and build a classification tool and visual aid for a non-profit organization which removes the need for a quarterly 20+ hour classification process. This allows the staff to provide quicker and more frequent aid to neighborhood markets, increasing community access to fresh produce.
- Utilized HTML, CSS, and Javascript to create a collaborative shopping list application.
- Utilized human centered design tools such as storyboarding, wireframing, and prototyping to create various products.