

EDUCATION

University of California, San Diego 2016 - 2020

B.S. Cognitive Science -
Human Computer Interaction

Minor Computer Science

Cumulative GPA 3.87

Provost Honors (x6)

Coursework

Interaction Design Studio

Web Client Languages

Design Communication

Data Science in Practice

SKILLS

Design & Wireframing

Sketch // Figma

InVision // Balsamiq

PhotoShop // InDesign

UX/HCI Methods

Human-Centered Design

Needfinding // Storyboarding

Lo/Hi-Fidelity Prototyping

Usability Testing

Front-End Development

HTML5 // CSS3

JavaScript (ES6)

Bootstrap 4

jQuery

Vue.js

Programming

Java // Python

C // C++ // Assembly

Git // GitHub

Google Apps Script

PROJECTS

Focus web app

Word of Hands mobile app
prototype

Klema.io website

CEC Life Carpool web app

EXPERIENCE

Computer Science Tutor

University of California, San Diego

January 2018 - June 2018

September 2018 - December 2018

Tutored students taking computer science courses at UCSD

Winter 2018 - Introduction to Programming in Java

Spring 2018 - Tutor Apprenticeship

Fall 2018 - Introduction to Programming in Java

Helped students work through assignments by debugging code
and explaining programming concepts

Worked within tutor teams of sizes ranging from 2 to 40

Graded assignments, proctored exams, and facilitated lab
sessions

Web Developer Intern

The Cultivation Project

July 2018 - August 2018

Worked in a small team (<5) to develop klema.io, a social
network, after its initial launch

Focused mainly on updating user interfaces in HTML, CSS, and
JavaScript to match the original InVision designs

Debugged code and worked closely with back-end developers
to repair and add web functionalities

ACTIVITIES

Instructional Apprentice

University of California, San Diego

September 2018 - December 2018

Assisted Dr. Taylor Jackson Scott for course "Cognitive
Consequences of Technology"

Met regularly with students to discuss the consequences of
historical and modern technology and its design on cognition

Managed students' homework assignments, quizzes, and grades

Front-End Developer & User Interface Designer

Interaction Design Studio

September 2018 - December 2018

Collaborated with a team of 3 to develop Focus, a desktop web
application that facilitates distraction-free study sessions

Designed the logo and user interfaces through iterations of
prototyping and usability testing

Implemented user interactions using front-end technologies

User Researcher & Visual Designer

Design for America - college organization

October 2017 - June 2018

Applied the human-centered design process to improve Deaf
accessibility through a technological approach

Interviewed over 20 members and representatives of the Deaf
community in San Diego

Designed a visual mockup of Word of Hands, a mobile app add-
on, with an interdisciplinary team of students