# Judd Gatbonton

Developer + UX Designer

## in linkedin.com/in/juddgatbonton

## **SKILLS**



## **EDUCATION**

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

**B.S. Cognitive Science - Human Computer Interaction** 

**Minor: Computer Science** 

## **EXPERIENCE**

### **Webmaster Assistant @ CAIDA**

**August 2017 - October 2017** 

In-Major GPA: 3.43

**Expected Graduation Date: June 2018** 

- Researched and indexed CAIDA papers, creating files in YAML format and integrating files into CAIDA database
- Utilized HTML/CSS to maintain year-to-year database of papers using CAIDA data

## **PROJECTS**

## **Explore SD**

- Utilized HTML5, CSS3, JavaScript to create a web app focused on a map feature that allowed users to plan an itinerary for visiting San Diego
- Employed the design process from storyboarding, wireframing, prototyping, iterations to full implementation
- Worked primarily on the client-side with the UI in the main screens of the app, and used the Leaflet API and jQuery among other tools to create the map, custom markers, and routing feature

#### Web Portfolio

- Implemented prototyping and HTML5, CSS3, JavaScript to create a personal portfolio that will demonstrate my own skills for design & development
- Focused on a minimalist and responsive design in order to efficiently convey my work and personality on a single web page

#### Flow by Halo

- Developed an interactive high-fidelity prototype that cultivates accountability and collaboration within a group
- Facilitated technology implementation, using tools such as Sketch and InVision
- Incorporated the design process with user research, storyboarding, wireframing, usability evaluation, and iterations

## **People Planner**

- Built a personal planner web app using HTML5, CSS3, JavaScript
- Designed and implemented the calendar feature using the FullCalendar iQuery plugin
- $\bullet$  Utilized weekly iterations, rapid prototyping, and A/B testing; focused on UX design

# ORGANIZATIONS & LEADERSHIP

## Founder and Treasurer @ Academic Connection of Engineers

- Started a non-profit organization aimed to create a social and academically collaborative network among undergraduate engineering students at UCSD
- Handled monetary affairs of the organization, including hosting fundraisers and philanthropic events

#### **Alternative Breaks**

- Partnered with the International Children's Outreach, a nonprofit organization aimed towards helping children in underdeveloped communities globally
- Worked at an orphanage in Jamaica dealing with issues of education, community development, and youth empowerment

## Fraternity Ritualist/Educator @ Lambda Chi Alpha

• Educated members on leadership, integrity, service & stewardship, and self-development throughout each academic quarter