# Judd Gatbonton

Developer + UX Designer

### **SKILLS**



ADDITIONAL SKILLS

Front-End Development

UX/UI Design

Data Structures

Heroku

**Expected Graduation Date: June 2018** 

Agile Development

Unix

#### **EDUCATION**

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

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

#### **EXPERIENCE**

#### **Webmaster Assistant @ CAIDA**

**August 2017 - October 2017** 

- Interned at the Center for Applied Internet Data Analysis, part of the San Diego Supercomputer Center
- In charge of the yaml files and worked on indexing papers using CAIDA data

# **PROJECTS**

## **Explore SD**

- Developed a web app that focused on a map feature and allowed users to plan an itinerary for visiting San Diego
- Utilized the design process and focused on implementation with HTML, CSS, JavaScript
- Primarily worked on front-end and implementing the map along with the custom markers and the main screens

#### **Web Portfolio**

- Created personal portfolio to demonstrate my own skills in design and development
- Focused on a minimalist design in order to efficiently convey my work and personality to future employers

# **People Planner**

- Developed web app allowing users to have a personal planner where they can easily keep track and manage their daily events and tasks
- Utilized the entire design process including storyboarding, heauristic evaluations, prototyping, A/B testing

#### Uni

- Developed mobile application through Android Studio that allows students to create their own user profiles and interact with other students from the same university through a common newsfeed
- Implemented front-end design and helped create a Parse back-end to deal with user data

### 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