JANSON LAU

jansonlau.com (347) 446-2898 jansonla@usc.edu

3770 S Figueroa St, Apt 308 Los Angeles, CA 90007 I love exploring data finding the stories creating a flow of information helping others discover data ... and most of all, I love color.

EDUCATION

University of Southern California

Computer Science | Expected May 2018 GPA 3.8 / 4.0 Los Angeles, CA

SKILLS

Languages: Java, C++, Swift, HTML, CSS, JavaScript Adobe Creative Suite: Illustrator, Photoshop, Lightroom Git, Xcode, Eclipse, SQL

EXPERIENCE

Kabom

Software Engineer | Fall 2017 - Now Los Angeles, CA

USC Viterbi Plus

VP of External Relations | Summer 2017 - Now Los Angeles, CA

USC Viterbi School of Engineering

Course Producer | Spring 2017 - Now Los Angeles, CA

JPMorgan Chase & Co.

Software Engineering Intern | Summer 2017 New York, NY

USC Teamcore Research Group

Undergraduate Researcher | Fall 2016 Los Angeles, CA

Narrative (iOS) | December 2016 Los Angeles, CA

Code for Good Hackathon

Project Free the Slaves | October 2016 New York, NY

- Developing a social networking website to connect people and create a community to collaborate on projects
- Built features to empower users to join or create a group or project
- Maintained up-to-date communication within the Viterbi+ community
- Promoted events, opportunities, and related news
- Actively seeked opportunities for collaboration with other undergraduate organizations
- Tutored for CSCI 201 (Principles of Software Development)
- Ran office hours to answer students' questions
- Helped build students' project portfolios
- Taught interactive labs and graded submitted homework
- 10 week internship in an investment bank's electronic trading team
- Built infrastructure that facilitated trading of \$500B of US Treasury securities a day
- Infrastructure constantly calculated and displayed an up-to-date position assisting JPMorgan's traders
- "Game Theory for Security" develops projects like IRIS (for the Federal Air Marshall's Service) and PAWS (for the World Wildlife Fund) that develop tailored randomization algorithms and software platforms for international organizations
- Helped build new software, work with PhD students to discuss and develop new tactics and perform data analysis
- Built an app that draws from users' location, current events, and selected station in order to curate a collection of audio to play to you while you walk
- Users are able to select their preferred news and content sources in order to provide a more personal experience
- Created an iOS app, SMS app and Interactive Voice Response System to help workers measure progress and impact in the areas they are working in to eradicate modern slavery
- Won 1st place overall and 1st place in category