SAMUEL CHAMI

samdchami@gmail.com ♦ 8300 Regis Way. Los Angeles, CA. 90045. ♦ Github: SamChami ♦ 702-556-1190

EDUCATION

Loyola Marymount University *(LMU)*   **Los Angeles, CA**
Bachelor of Science Candidate in Computer Science, Minor in Economics   *May 2019*

Relevant Coursework

Data Structures	Interaction Design	Artificial Intelligence
Algorithms	Computer Graphics	Logic Design
Programming Languages	3D Animation - Maya	Computer System Organizations
Theory of Computation	Database Systems	Computer System Design
Language Compilers	Cybersecurity	Operating Systems

Technical Skills
Languages: Proficient: JavaScript, Java, Python, HTML, CSS | Familiar: PHP, C++, C, x86 Assembly Language
Libraries and Frameworks: React, React Native, NodeJS, jQuery, Bootstrap
Tools and Environment: Git, Jekyll Test Suite, Jest, Linux, AWS, OpenGL, Unity
Databases: PostgreSQL, MySQL, MongoDB

Personal Projects
Tongue and Cheek: A satirical 2D sidescroller in Unity with smooth game mechanics, custom graphics, and audio
Co Op: A real time chat application with an integrated task manager meant to hold groups accountable for their goals
Cookie Jar: A React Native maps application that utilizes user preference to increase efficiency of the user's experience
Economic Advisor: A webpage using APIs to display economic news and stock data using HTML, JQuery, and CSS

PROFESSIONAL EXPERIENCE

Software Engineering Intern   **June 2018 – Present**
Wonderful Collective   *Los Angeles, CA*
- Implementing new designs into several front end applications with pixel perfect accuracy, usually in React and PHP
- Utilizing React and Redux to develop a live mobile platform for a large car company from scratch
- Created an AR web interface with ThreeJS to efficiently display anchored information based on image recognition

K-12 Math Tutor   **September 2017 – Present**
At Home Tutoring LA   *Los Angeles, CA*
- Design in-depth, 1 on 1 lessons plans for several students to better their grasp of mathematical concepts

Intern   **May – June 2017**
Investment Concepts Inc.   *Orange, CA*
- Monitored a network and trained 40 employees during a transition to a paperless workplace

General Counselor   **June – August 2015-2017**
River Way Ranch Camp   *Sanger, CA*
- Acted as a role model by providing support to campers through exciting activities and programs to help to build their confidence and leadership skills
- Contributed in the program office to help create and maintain the master schedule for 900 total campers

Intern   **May – June 2015**
Mvestor Media   *Las Vegas, NV*
- Used WordPress, GitHub, and Slack to effectively collaborate with other developers
- Increased knowledge in HTML5 and CSS by helping to design commercial-grade webpages

ACTIVITIES AND CAMPUS LEADERSHIP

Member – *Order of Omega Honor Society*   **October 2018 - Present**
Risk Manager and Standards Board Head - *Delta Sigma Phi Fraternity*   **December 2017 – December 2018**
Co-President - *Association for Computing Machinery LMU Chapter*   **January 2018 – November 2018**
Software and Electronics Team Leader - *LMU Hyperloop Team*   **September 2017 – April 2018**