Samuel Resendez

62434th ST BSR 821, Los Angeles, CA 90007 - saresend@usc.edu - (530) 304 – 3774
Github: Samuel-Resendez

EDUCATION:

University of Southern California, Los Angeles CA August 2016 - Present
- Bachelor of Science Computer Science, May 2020, **GPA**: 3.8
- Relevant Coursework:

Davis Senior High School, Davis CA August 2012 – June 2016
- H.S. Diploma, GPA: 3.95 (unweighted) **SAT:** 2270(800 M, 750 CR) **ACT: 35**

WORK EXPEREINCE:

Gymnastics Instructor and Coach June 2014 – August 2014
Davis Diamonds Gymnastics, Davis CA
- Coached K – 8 kids in basic elements of gymnastics and physical fitness
- Coordinated birthday parties and other events

Intern at the UC Davis Computer Science and Civil Engineering Department June 2015 – August 2015
1 Shield Avenue, Davis California
- Build tools to assist with developing probabilistic models of earthquakes and other natural disasters
- Designed and assembled a computer to handle and analyze large volumes on video data

Intern at Thor Trucks June 2017 – August 2017
11347 Vanowen St., Los Angeles California
- Designed their core website and managed content development for it
- Built the touchscreen interface for the interior of the Truck

ACTIVITIES:

1678 Robotics Team Member November 2014 – May 2016
Davis Senior High School, Davis CA
- Worked as a mobile application developer (iOS and Android platforms)
- Coordinated a development team to build a data processing system
- Developed statistical models to analyze and turn data into actionable insights

Robotics Mentor and STEM Educator November 2014 – May 2016
3rd Space Art Collective, Davis CA
- Worked with K-6 students in building Lego robots for competition in the First Lego League
- Taught kids how to program and wire their robots, as well as basic control theory

Mobile and Web Development Lead, Glia Mental Health **October** 2016 – Present
929 W Jefferson Blvd, Los Angeles, CA
- Core Developer for Glia's mobile platform, and I effectively developed their entire application
- Built the infrastructure for Glia's web presence, including their website and web app

Selected fellow for TechLA Fellows Program **June 2017** – August 2017
3551 Trousdale Pkwy, Los Angeles CA
- Core Developer for Glia's mobile platform, and I effectively developed their entire application
- Built the infrastructure for Glia's web presence, including their website and web app

SKILLS:

- Technical Skills:
  - Languages: C++, Swift, Python 2 & 3, Java, XML, Objective-C, Rust, Go, Javascript, CSS3, HTML5
  - Tools and Frameworks**:** Dropbox API, Realm.io, Firebase, Webhose.io, XCode, Android Studio, Emacs, Excel, Sublime Text
- Languages: Finnish, Spanish
- Interests: Hiking and travel, Scuba Diving, Snowboarding, and Chess