



Sabrina Kiamilev

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Profile

Senior computer science student seeking to develop technical skills through a software engineering internship. Self-driven, thrives in a team environment, and is quick at adapting to new situations. U.S. Citizen.

Education

UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES, CA – BS COMPUTER SCIENCE, 2018 **3.6 GPA**

- Russian Minor, Dean's List/Scholar, Renaissance Scholar

KAZAN NATIONAL RESEARCH TECHNOLOGICAL UNIVERSITY, KAZAN, RUSSIA – 2013-2014 **4.0 GPA**

- US Government sponsored immersion program

Skills

- **Programming:** C++, JavaScript, Python, React, Redux, Node.js (basic)
- **Operating Systems:** OS X, UNIX, Windows (XP/7)
- Has strong understanding of Scrum/Agile Development
- Familiar with version control through Git and GitHub
- Fluent in Russian language (OPI Advanced Certified) and Bahasa Indonesia

Experience

SOFTWARE ENGINEERING INTERN, FLATIRON HEALTH – SUMMER 2017

- Developed prototype for SeeYourChart, a patient portal app for oncology patients to view their medical chart
- Used react/redux to build the front-end and python to model back-end
- Contributed to OncoEMR, company's main product

USC ORIENTATION ADVISOR, USC OFFICE OF ORIENTATION – APRIL 2016-PRESENT

- Acts as a student ambassador for USC, leading students through USC's multi-day orientation process and facilitating group discussions on college transition.
- Contributed to creation of a play that addresses social issues on campus. This play encourages students to think about difficult situations they may encounter in college.
- Continues role as a student ambassador throughout the school year to ensure a smooth transition for first year students.

DATA STRUCTURES AND ALGORITHMS TEACHING ASSISTANT, USC VITERBI – JANUARY 2016-PRESENT

- Holds weekly office hours, oversees labs, and grades assignments and exams.
- Educates students on details and implementation of data structures.

INTRO TO PROGRAMMING TEACHING ASSISTANT, USC VITERBI – FALL 2015

- Educated students on a weekly basis on fundamentals of computer programming in C++, emphasizing good coding practices and basic concepts.

JEP VOLUNTEER CS TUTOR, JOINT EDUCATION PROGRAM – FALL 2015

- Designed a computer science course with weekly lesson plans for inner city 2nd graders.
- Tutored children ages 6 to 8 years-old in basic coding concepts with creative activities, such as explaining conditionals through the game "Simon Says."

