Sabrina Kiamilev

302-494-2380   sabrina.kiamilev@gmail.com   Los Angeles, CA

Profile

Junior female computer science major with a minor in Russian language seeking to intertwine both fields in a software engineering internship. 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

- US Government sponsored immersion program

Skills

C++, Java, Data Structures, MySQL, Linux, CLI/Terminal, Javascript, Node.js, Qt, Scrum, Russian Language (certified fluent), Bahasa Indonesia

Projects

Covered topics from data structures, common algorithms, networking, scrum

STOCK PORTFOLIO TRACKER - PHP

RESTAURANT RESERVATION SYSTEM - JAVA

FILE/DIRECTORY ANALYZER PROGRAM - JAVA

RECREATED AMAZON WITH GUI - C++

Experience

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

- Lead groups of 15-20 new students through USC orientation
- Facilitate questions with students one on one and in group discussions

COMPUTER SCIENCE TEACHING ASSISTANT, USC VITERBI, LA – 2016-PRESENT

- Intro to Programming (CS103) & Data Structures and Algorithms (CS104)
- Hold weekly office hours, oversee labs, and grade assignments and exams
- Work with students to debug and understand class material
- Requires firm understanding of data structures and their implementations

JEP VOLUNTEER CS TUTOR, JOINT EDUCATION PROGRAM, LA – FALL 2015

- Designed a mini CS course with weekly lesson plans for at-risk 2nd graders
- Tutored kids in basic coding concepts (e.g. conditionals, loops) with creative activities

CVORG RESEARCH INTERN, UNIVERSITY OF DELAWARE, DE – SUMMER 2015

- Worked as programming intern for company specializing in electric vehicles
- Developed a virtual control panel in the form of a web application based on web sockets and Node.js

INTERESTS: Hip hop/Street Dance, Traditional Cultural Dances, Traveling, Music