**NINA CHIKANOV**

nchikanov@gmail.com | 650-619-4059 | Foster City, CA 94404 |<https://github.com/nchikanov>

***Education***

**UNIVERSITY OF CALIFORNIA, LOS ANGELES, CA** **Sept. 2015 – Jun. 2019 (expected)**

GPA: 3.2, Candidate for B.S. in Computer Science & Engineering

***Technical Summary***

* **Proficient in:** C++
* **Familiar with:** Javascript, HTML/CSS, Ruby, Cucumber
* **Applications**: XCode, Visual Studio, RubyMine, Terminal

***Projects***

**QA Automation Personal Project June 2016 – Sept. 2016**

* Automated 6 main tasks such as running searches across multiple engines, logging in to several websites at once, and searching & booking flights, hotels, and rental cars
* Created test specifications and generated HTML reports in Cucumber; implemented step definitions using Ruby
* Wrote 50+ bug reports for errors found during manual testing of old Spigit, Inc. Engage features

**FrackMan Feb. 2016**

* Summary: player navigates and collects items in an oil field while trying to escape attackers
* Implemented main functionalities of video game in C++, given base code for graphics
* Utilized concept of inheritance and base/derived classes for object-player interaction
* Created multiple virtual/regular functions within classes for unique functionalities of objects

***Experience***

**Square High School Code Camp April 2015**

* Selected as 1 of 19 competitive applicants for 40-hour intensive Javascript-based camp
* Soldered Arduino board, edited base code to change sound frequencies of buttons on board
* Carried out CodeHS projects, specifically directing virtual dog in series of commands

**Girls Who Code Community Club Sept. 2014 – May 2015**

* Developed own Brick Breaker spin-off game using Javascript on KhanAcademy platform

***Activities***

**Student Mentor**: *Women Advancing Tech through Teamwork (WATT)* **May 2016 – pres.**

**Student Mentor**:*MentorSEAS* **Sept. 2016 – pres.**

**Engagement Intern**:*UCLA Hillel*  **May 2016 – pres.**

* + Build relationships with 30-40 students per quarter to involve them in campus Jewish life

**Moraler Relations & Internal Committee**: *Pediatric AIDS Coalition (PAC)* **Oct. 2016 – pres.**

* + Meet and recruit students for Dance Marathon; build strong community within PAC

**Co-Captain, Travel Coordinator, Goalkeeper**:*UCLA Women’s Club Soccer* **Sept. 2015 – pres*.***

**Solo Pianist** **2004 – pres.**