

# NINA CHIKANOV

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## 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

**Morale 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.**