**NINA CHIKANOV**

[nchikanov@g.ucla.edu](mailto:nchikanov@g.ucla.edu) | 650-619-4059 | linkedin.com/in/nchikanov/ | [github.com/nchikanov](https://github.com/nchikanov)

EDUCATION

**University of California, Los Angeles**  **Jun. 2019 (expected)**

B.S. Computer Science & Engineering

EXPERIENCE

**Microsoft | O365 RedTeam Security SWE Intern Jun. 2018 – Sept. 2018**

* (Python, C#) Designed and developed a post-exploitation malware module
* Enabled penetration testers to configure a VPN-like connectivity between attacker and victim
* Crafted full test suite (unit, system, end-to-end) of module to ensure reliability and excellence

**Microsoft | Visual Studio & .NET Explorer Intern Jun. 2017 – Sept. 2017**

* (C#) Contributed to .NET Core open-source project through resolving active issues, improving test infrastructure, evaluating performance, improving compatibility with .NET Framework
* Implemented, exposed, tested newly-piloted APIs, such as reduced memory allocation

**Spigit | QA Automation & Manual Testing Mentee Jun. 2016 – Sept. 2016**

* (Ruby) Automated 6 main tasks: run searches across multiple engines, log-in to several websites at once, search and reserve flights, hotels, and rental cars
* Created test specs, generated HTML reports in Cucumber
* Wrote 50+ bug reports for errors found during manual testing of Spigit, Inc. Engage features

PROJECTS

**Project Mio (Microsoft One Week Hackathon) Jul. 2017**

* Empowered kids to further explore tech through work on web-based platform-style game that integrates in-game JavaScript challenges to teach player fundamental coding concepts
* Crafted new agility challenge to bring complexity and spontaneity to the player

**Dance Dance Marathon (UCSB Hackathon) Jan. 2017**

* Designed layout / features of game with goal of enhancing accessibility of HIV/AIDS education
* Built with Unity 2D Game Engine, utilizing C# and JavaScript for kinematic functionality

TECHNICAL SUMMARY

**University**: C++, C

**Industry / Projects:** Python, C#, JavaScript, Ruby

ACTIVITIES

**President:** *Chai on Life Hiking Club* **Sept. 2018 – present**

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

**Operations, Moraler Relations & Internal**: *Pediatric AIDS Coalition* **Sept. 2016 – present**

**Engagement Intern**:*UCLA Hillel (Jewish Life on Campus)*  **May 2016 – present**

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

**Solo Classical Pianist** **2004 – present**