

# NINA CHIKANOV

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## EDUCATION

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<b>University of California, Los Angeles</b> B.S. Computer Science & Engineering	<b>Jun. 2019 (expected)</b>
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## EXPERIENCE

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<b>Microsoft   O365 RedTeam Security SWE Intern</b>	<b>Jun. 2018 – Sept. 2018</b>
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- (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

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<b>Microsoft   Visual Studio &amp; .NET Explorer Intern</b>	<b>Jun. 2017 – Sept. 2017</b>
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- (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

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<b>Spigit   QA Automation &amp; Manual Testing Mentee</b>	<b>Jun. 2016 – Sept. 2016</b>
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- (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

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<b>Project Mio (Microsoft One Week Hackathon)</b>	<b>Jul. 2017</b>
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- 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

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<b>Dance Dance Marathon (UCSB Hackathon)</b>	<b>Jan. 2017</b>
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- 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

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**University:** C++, C

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

## ACTIVITIES

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<b>President:</b> <i>Chai on Life Hiking Club</i>	<b>Sept. 2018 – present</b>
<b>Student Mentor:</b> <i>MentorSEAS</i>	<b>Sept. 2016 – present</b>
<b>Operations, Moraler Relations &amp; Internal:</b> <i>Pediatric AIDS Coalition</i>	<b>Sept. 2016 – present</b>
<b>Engagement Intern:</b> <i>UCLA Hillel (Jewish Life on Campus)</i>	<b>May 2016 – present</b>
<b>Co-Captain, Travel Coordinator, Goalkeeper:</b> <i>UCLA Women's Club Soccer</i>	<b>Sept. 2015 – present</b>
<b>Solo Classical Pianist</b>	<b>2004 – present</b>

*For every minute you are angry, you lose sixty seconds of happiness – Ralph Waldo Emerson*