

STEPHANIE NAWAS

snawas.github.io ◇ snawas@ucdavis.edu

EDUCATION

Santa Clara University	<i>2016 - 2020</i>
B.S., Computer Science	<i>magna cum laude</i>
B.S., Mathematics	
Santa Clara University	<i>2020 - 2021</i>
M.S., Computer Engineering	
University of California, Davis	<i>2021 - present</i>
Ph.D., Computer Science	

EXPERIENCE

Graduate Student Researcher , University of California, Davis	<i>2021 - present</i>
De Novo Research Fellow , Santa Clara University	<i>2020</i>
Software Engineering Intern , NetApp	<i>2019</i>

AWARDS AND HONORS

Aspirations in Computing Collegiate Award Honorable Mention , NCWIT	<i>2025</i>
George W. Evans II Research Memorial Prize , Santa Clara University	<i>2021</i>
GRFP Honorable Mention , National Science Foundation	<i>2021</i>
Audre Lorde Social Justice Prize , Santa Clara University	<i>2020</i>
Mary Gordon Essay Prize , Santa Clara University	<i>2020</i>

PEER-REVIEWED PUBLICATIONS

1. Nawas, **Stephanie** and Tao, Zhe and Thakur, Aditya V. (2024). Provable Repair of Vision Transformers. *The 7th International Symposium on AI Verification (SAIV)*.
2. Tao, Zhe and Nawas, **Stephanie** and Mitchell, Jacqueline and Thakur, Aditya V. (2023). Architecture-Preserving Provable Repair of Deep Neural Networks. *Proc. ACM Program. Lang.* **7**(PLDI).

TEACHING

Teaching Assistant, ECS140A Programming Languages
University of California, Davis. Winter 2024, Fall 2022, Winter 2022.

Peer Educator, MATH51 Discrete Mathematics
Santa Clara University. Spring 2019.

ACTIVITIES

President , Graduate Scholars of Color+ University of California, Davis	<i>2021 - present</i>
Co-Chair , Asian Pacific-Islander Student Union Santa Clara University	<i>2018 - 2021</i>
Mathematics Department Representative , STEM Student Advisory Committee Santa Clara University	<i>2018 - 2020</i>