

Stanford



Jessica Yauney

- Ph.D. Student in Education, admitted Autumn 2024
- Graduate Program Assistant, SAL Digital Learning
- 📄 Curriculum Vitae available Online

Bio

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I am an Education PhD student at Stanford who is working in Computer Science and Artificial Intelligence. I was a software developer at FamilySearch and still love genealogy. I was a high school computer science teacher and dance teacher in Los Angeles, California. I'm interested in learning and improving myself as a programmer and an educator.

HONORS AND AWARDS

- SIGCSE ACM SRC Winner, SIGCSE (2023)
- ITEEA Maley Outstanding Graduate Student Citation Recipient, ITEEA (2023)
- Council Technology & Engineering Teacher Education Outstanding Research Award, CTETE (2023)
- Mississippi Valley Technology Teacher Education Conference Best Presentation, Mississippi Valley Technology Teacher Education Conference (2020)
- NCWIT Educator Award, NCWIT Affiliate Winner and Aspire IT Recipient, NCWIT (2018)
- PLTW Computer Science California Teacher of The Year Award, PLTW (2018)
- Noyce Fellow, UC Berkeley (2014)

Publications

PUBLICATIONS

- **Digital storyboards: the impact of a literacy-themed coding activity on elementary student attitudes for coding** *JOURNAL OF RESEARCH ON TECHNOLOGY IN EDUCATION*
Bartholomew, S. R., Rich, P. J., Allen, J., Barnum, E., Wright, G., Shumway, S.
2025
- **Trends in tools used to teach computational thinking through elementary coding** *JOURNAL OF RESEARCH ON TECHNOLOGY IN EDUCATION*
Rich, P. J., Bartholomew, S., Daniel, D., Dinsmoor, K., Nielsen, M., Reynolds, C., Swanson, M., Winward, E., Yauney, J.
2024; 56 (3): 269-290
- **A systematic review of "Hour of Code" research** *COMPUTER SCIENCE EDUCATION*
Yauney, J., Bartholomew, S. R., Rich, P.
2023; 33 (4): 512-544