#### Oscar Villalobos

#### Education

| University of North Texas    | Denton, Texas, USA      |
|------------------------------|-------------------------|
| Ph.D., Learning Technologies | May 2023 - Present      |
|                              | ·                       |
| University of Houston        | Houston, Texas, USA     |
| M.A., Mathematics            | August 2017 - July 2020 |
| B.S., Mathematics            | January 2014 - May 2017 |

# Teaching Experience

| Santiago Canyon College             | Orange, California, USA |
|-------------------------------------|-------------------------|
| Assistant Mathematics Professor     | August 2023 - Present   |
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| Lone Star College - Kingwood        | Kingwood, Texas, USA    |
| Assistant Professor, Mathematics    | August 2022 – July 2023 |
| Adjunct Professor, Mathematics      | August 2020 – July 2022 |
| Tutor, Mathematics                  | July 2017 – July 2020   |
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# San Jacinto College - Generation Park

Adjunct Professor, Mathematics

# Houston, Texas, USA August 2020 – July 2023

### Presentations

Villalobos, O., & Gamez, J. (2024, November 14-17). Assessing an Online Math Initiative with Programming Integration [Presentation]. 50th AMATYC Annual Conference. Atlanta, Georgia, USA.

Villalobos, O. (2023, November 17-20). Expand Student Learning via Programming [Poster session]. 49th AMATYC Annual Conference. Omaha, Nebraska, USA.

#### **Publications**

### **Professional Service**

| Year           | Organization                      | Institution             | Position    |
|----------------|-----------------------------------|-------------------------|-------------|
| 2024 - Present | MATH 150 Coordinator              | Santiago Canyon College | Coordinator |
| 2024 - Present | Engineering Club                  | Santiago Canyon College | Advisor     |
| 2023 - 2024    | Community Science Night Committee | Santiago Canyon College | Member      |
| 2024           | TRiO Coffee Talk                  | Santiago Canyon College | Speaker     |
| 2024           | STEM Spring Synergy Mixer         | Santiago Canyon College | Panelist    |
| 2023           | STEM Coffee Talk                  | Santiago Canyon College | Speaker     |
| 2022 - 2023    | TACHE Regional Club               | Lone Star College       | Advisor     |
| 2022 - 2023    | AMATYC Student Math League        | Lone Star College       | Moderator   |

### Grants

# **Funded Grants**

Villalobos, O., Gamez, J., & Iserhardt, C. (2023). Mini-Grant for a Statistics and Probability (Math 1342) workshop series for all math tutors at Lone Star College. The goal is to ensure all math tutors are 100% ready to support students with statistics concerns. \$3,000 (Recipient).

### Awards

Adjunct Excellence Award, Lone Star College - Kingwood

2022