

Education and Certifications

- **Pacifica High School, Oxnard CA— HighSchool Diploma** **August 2017 - June 2021**
- **Oxnard College, Oxnard CA— IGETC Certification** **August 2021 - May 2024**
 - Attended multiple colleges in the VCCCD to transfer towards a Computer Science Degree
- **California State University Northridge , Northridge CA** **August 2024 - Current**
 - Computer Science Student at CSUN

Work Experience

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| Lavner Education, | Instructor Intern
Los Angeles, California | July 2025-August 2025 |
| <ul style="list-style-type: none">• Worked as Camp Instructor teaching children from a wide age range of 6-16 years old• My main topics were teaching programming in Java, C++, Game Design, and Robotics• Over a week's time, I was able to teach my students a good foundation in learning programming | | |

Technologies and Languages

- Languages: Java, C++, HTML, CSS, JavaScript
- Technologies: Github, Excel
- Other: Data structures and algorithms

Projects

Space Travel Merchant, School Project

- Space Travel themed School Project scrapes a text file and uses graphing algorithms to output shortest path in Java
- Uses Prim's algorithm, Dijkstra's algorithm, greedy BFS search
- Learned to scrape data from a text file and convert it into data

Rhythm Hero, School Competition

- Guitar Hero-like Rhythm game made in the Unity Engine using C# and C++
- Data Collection, Leaderboard Creation and Worked on UI Design

Extracurriculars

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| • CODE Academy | (3 years) |
| • MESA | (4 years - 1 as Treasurer and 2 as Vice President) |
| • FIRST Robotics | (4 years as Vice President and Coach) |
| • CyberSecurity Club | (3 years- 2 years as group team captain) |
| • CSUN Board Game and Tabletop Club | (1 year) |