

MARTIN WISE

mwise02@calpoly.edu | 661.607.6593 | www.linkedin.com/in/martin-wise03

Skills:

Programming Languages: Java, C, Python, HTML, CSS

Robotics: ROS 2

Middleware: DDS (Data Distribution Service)

Tools: Visual Studio, IntelliJ, Unity, Excel, Slack

Soft Skills: Leadership, teamwork, time management, effective communication, surveillance, risk assessment

Current and Past Projects:

- ❖ **Software Team, Cal Poly's LLEAP:** Contributing to the development of the Lower Limb Exoskeleton Assist Project.
- ❖ **VirtualWorld:** Refactored code to OOP and implemented search algorithm.
- ❖ **Personal Website Portfolio:** Currently developing using HTML and CSS.

EDUCATION:

California Polytechnic State University, San Luis Obispo (Cal Poly)

Bachelor of Science Degree in Computer Science

September 2023 - Present (Expected 2025)

College of the Canyons, Santa Clarita

Computer Science Associate of Science for Transfer

September 2021 - July 2023

Relevant Coursework: Systems Programming, Data Structures, Architecture/Assembly Language, Design and Analysis of Algorithms, Project-Based Object-Oriented Programming and Design,

WORK EXPERIENCE:

Swim Team Coach - Canyons Aquatics, Santa Clarita, CA (10-16 hours/week)

2023 - 2023

- Mentored and coached young swimmers, emphasizing teamwork and communication in training sessions.
- Further developed my communication skills and ability to lead a group proficiently

Senior Lifeguard - City of Santa Clarita, CA (10 to 40 hours/week)

2022 - 2023

- Led and supervised a lifeguard team, effectively managing complex situations and ensuring patron satisfaction, as well as continuing in previous Lifeguard duties.
- Received Red Cross Certification for lifeguard training, enabling me to educate and prepare individuals for lifeguard roles.

Lifeguard - City of Santa Clarita, CA (10 to 40 hours/week)

2020 - 2022

- Ensured the safety and well-being of pool patrons, responding swiftly to potential risks and providing excellent customer service.