

SEAN WALLACE

www.seanwallace.info

EDUCATION

- **California Polytechnic State University**, San Luis Obispo, CA
- Major: Computer Engineering
- Graduation: June 2019
- GPA: 3.0

COURSEWORK

- ◆ Fundamentals of Computer Science
- ◆ Data Structures
- ◆ Technical Writing for Engineers

SKILLS

- ◆ Java, Python
- ◆ ROS (Robot Operating System)
- ◆ AngularJS

CLUB INVOLVEMENT

Cal Poly Robotics | 2015-Current

- ◆ Current team member Cal Poly's Autonomous Golf Cart project. Focus on software solutions using python and the ROS framework.

High School FIRST Robotics | 2013-2015

- ◆ Assistant project manager of a team with a \$15,000 budget. Upheld SCRUM project management methodology. Wrote extensive documentation for the team's "Electrical Bible", a technical resource still used today by current team members.
- ◆ Developed two STEM camp curriculums for students grades 4-6. Approximately 20 students enrolled in both "Alternate Energy" and "Carnival Mechanics" with an enrollment fee of \$100. Both camps served as a successful fundraiser and long-term recruitment tool for the team.

AWARDS

- ◆ Cal Poly Dean's List
- ◆ Hawaii Rotary Club Scholarship Recipient

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