



# LUKE SUMMERS

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## Education

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### Harvey Mudd College

Claremont, CA

*Bachelors of Science in Computer Science, 3.43 GPA*

*August 2021 - May 2025*

- **Computer Science Coursework:** Data Structures and Program Development, Computability and Logic, Computer Systems, Computer Graphics, Computing Practices/Projects/People
- **Math Coursework:** Single and Multi-variable Calculus, Linear Algebra, Discrete Math
- **Engineering Coursework:** Engineering Systems, Digital Electronics and Computer Engineering, Introduction Engineering Design/Manufacturing
- **Extra-Curriculars:**
  - \* Varsity Baseball: Claremont-Mudd-Scripps NCAA DIII baseball team

## Experience

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### Recreation Services Associate

Claremont-Mudd-Scripps Recreation

*Claremont, CA*

*August 2021 - Present*

- \* Oversee building access and equipment management for the recreation department of the athletic facilities

### Grading Tutor

Harvey Mudd College

*Claremont, CA*

*January 2023 - Present*

- \* Graded and tutored for an introductory computer science class in Spring 2023
- \* Graded and tutored for Compatibility and Logic in Fall 2023

### Trackman Operator

Los Angeles Dodgers

*Rancho Cucamonga, CA*

*May 2023 - September 2023*

- \* Responsible for tagging pitch data with pitch outcomes and managing the set of data

## Projects

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### Recycling and Sustainability Website - [LINK](#)

Spring 2023

- \* Worked on a team to develop an intervention for a sustainability problem we identified on campus, and my team worked to create a website we could share that provided local resources for our peers to learn more about how to effectively recycle
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### Submersible PVC Pipe Robot

Fall 2022

- \* Worked with a partner in Engineering Systems to build a submersible that we could control and remotely collect data

## Technical Skills

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**Languages:** C++/C, Python, Java, SystemVerilog, HTML, CSS