

# LANCE KLUGE

---

lance.kluge@gmail.com  
(650) 823 3030  
Los Altos, CA  
Boulder, CO

## PROFILE

Self-motivated, industrious student-athlete seeking an internship in the software development field. Mature and level-headed with exceptional time management skills. Superior ability to take direction and perform independently with great success, while asking intelligent and thoughtful questions as needed.

## EDUCATION

### University of Colorado Boulder — B.S in Computer Science — 2027

4.00 GPA - Achieved Dean's List all semesters

### Los Altos High School, CA — 2023

4.08 GPA

## EXPERIENCE

### Mini Git - Fall 2023

- Worked in a team making a file version control software using C++. Collaborated in creating an initial design proposal, the actual program itself along with a test suite aimed at testing every edge case that we could think of.

### Elevator Simulation and Analysis - Fall 2022

- Worked with a classmate on a complex elevator simulation utilizing Java. Went over multiple iterations of a design document during development process and successfully advised fictional customer what elevator configuration was optimal using data collection and analysis.

### Server, Culinary Excellence; Oakland, CA — 2021 - 2023

- Unload the truck, set up, serve appetizers, and prepare the buffet. Bus plates and glasses while assisting guests. Break down, clean up, and load the truck.

### Camp Counselor, Mountain Camp Woodside, Portola Valley, CA — 2021

- Lead activities for 15 elementary aged campers. Collaborated with fellow counselors to coordinate events like water activities while building trust with camp leaders through reliability and initiative.

## SKILLS

- Java, C/C++, Python, Excel, Jupyter Notebook, Git (Proficient)
- Latex, GDB, Docker, Pandas, NumPy, Seaborn, XGBoost (Beginner)
- Excellent critical thinking and debugging skills
- Ability to work and communicate in a fast-paced, team-based environment

## AWARDS

- Defensive MVP of LAHS Varsity Football and Football Eagle Award - LAHS
- Outstanding Physics Student - LAHS
- Scholar Athlete Award x3 - LAHS



Project Portfolio