# Paul Lucero

# Student in Computer Science

### Paul Lucero

https://www.github.com/p-lucero https://www.linkedin.com/in/p-lucero

720.402.7664 paul.lucero@colorado.edu paul.lucero08@gmail.com

## **Education**

**U of CO at Boulder /** Bachelor's in CS, Applied Math minor

MAY 2020, BOULDER

- Notable coursework: Data Structures, Algorithms, Data Science,
  Theory of Computation
- Skilled with **Python** and **C-family** languages; some experience in **Scala**, **Java**, **JavaScript**, and **HTML/CSS/JS**.
- Cumulative GPA of **3.97** across all courses. Cumulative GPA of **4.00** within major.

# **Experience**

**U of CO at Boulder, Computer Science Dept.** / Course Assistant

JANUARY 2017 - MAY 2018, BOULDER

- Mentored and tutored 20+ unique students per week, assisting with homework and exam preparation in Introduction to Computing and Discrete Structures.
- Proctored examinations of ~100 students when necessary.
- Proofread and verified ~10-15 weekly homework questions.

### Skills/Activities

- Gained knowledge of JavaScript, web technology, AR, and multimedia through creation of an audio visualization app during HackCU III.
- Furthered understanding through creation of web extensions during T9Hacks 2019 and HackCU V.
- Strong experience with **Git**, **LaTeX**, and **Jupyter Notebook** through class projects in the realm of data science and AI.
- Skilled at self-study & information retrieval from both digital and physical sources.
- Tenacious, hardworking, patient, and diligent.

#### **Honors**

- Recipient of a Corporate-Sponsored National Merit Scholarship award (roughly 7,000 recipients per year nationwide.)
- Recipient of a CU Sewall Esteemed Scholars scholarship award (requires 4.0+ high school GPA.)
- Member of CU Boulder Honors Program.
- Name on Dean's List for College of Engineering for all completed semesters.