Jackson Stillwell

stillwelljcs@gmail.com • stillwelljcs.com • github.com/stillwelljcs

EDUCATION

Colorado School of Mines • Golden, CO **Fall 2026 – Spring 2028 (Expected)**
Bachelor of Science, Electrical Engineering

Relevant coursework: Circuits I
Spring 2027: Circuits II, Electromagnetic Fields & Waves, Feedback Control Systems

Red Rocks Community College • Lakewood, CO **August 2022 - Fall 2026**
Engineering coursework, transferred to Colorado School of Mines
Relevant coursework: Calculus I, II, III, Differential Equations ; Physics I (Mechanics), Physics II (Electricity & Magnetism)

PROJECTS & EXTRACURRICULAR

EEG-Controlled Actuator (In Progress) **September 2026 – Present**

- Decoding left/right hand motor-imagery EEG in Python/MNE, with the signal processing moving onto a Basys 3 FPGA (Vivado).

CU Hyperloop **August 2025 – Jan 2026**

- Assisted with assembly and bench testing of motor control boards under the direction of the electrical lead

Digital Receipt Management System **January 2023 – August 2024**

- Built a full-stack receipt management app in Django and React: add a receipt, search the system, front end talking to back end. First large project, learned AWS EC2 and DynamoDB building it.

Munroe Elementary Afterschool Program **January 2023 – May 2023**

- Pitched and ran a volunteer afterschool math program, averaging 7 students a day. It led to my summer job with Denver Public Schools.

PROFESSIONAL EXPERIENCE

King Soopers Pharmacy • Littleton, CO **April 2026 – October 2026**
Pharmacy Technician

- Dispensed medications, handled patient interactions and resolved complex insurance rejections.
- Added a personal final-verification step (patient name and medication) before every handout after tracing an error to its source.

UPS • Englewood, CO **May 2025 – August 2025**
Seasonal Delivery Driver

- Delivered packages to homes and businesses on a route of 130+ stops a day.

RRCC Student Recreation Center • Lakewood, CO **January 2024 – August 2024**

Recreation Lead

- Supervised student assistants on daily cleaning and maintenance of the recreation center.

Denver Public Schools • Denver, CO **May 2023 – August 2023**

Summer Program Instructor

- Taught math to 20+ students per class on a rotating schedule through the day.

AWARDS AND ACHIEVEMENTS

Eagle Scout Rank - Boy Scouts of America **December 2021**

- Completed a four-year series of requirements culminating in a final project: designed and built a public-access food pantry outside the church where my troop met, primarily serving Golden, Colorado's unhoused population.

SKILLS

Programming languages: Python, C, C++, React JS, Verilog

Computer software/frameworks: Git, Django, AWS, MNE