Hayden Yorick Rasmussen | 720 434 6054 (cold calls are blocked, please text) bluesillybeard2@gmail.com | bluesillybeard.github.io

Red Rocks Community College (Current)

- GPA: 3.30
- Associates of Engineering Sciences
 - Expected graduation May 2026
- Mines Academy Program
 - Will transfer to Mines on completion

Peak to Peak Charter School (K-12) - 2010 - 23

- GPA (weighted): 3.837
- SAT Score: 1340
- Dean's list 2020 23
- AP Scholar with Honor 2023
- Charles Babbage award for Computing 23
- Computer Science Honor Society 2021 23
- Technology Capstone 2022 23
- AP computer science
 - o AP score: 4
- AP Calculus BC
 - ∘ AP score: 3
 - o Calculus AB Subscore: 4
- AP Physics C: E&M
 - ∘ AP score: 4
- AP Physics C: Mechanics
 - o AP score: 4
- Data structures credit for UCCS

Personal projects

- Game jams 2022 2024
 - o GMTK 2022 and 2023
 - Acerola game jam 0
- Generative Decay
 - Minecraft mod modifies world generation
- Pinc 2024 present
 - A low-level window & graphics library

Experience

- Known as "the IT guy" among family
- Contributed to multiple open source projects
 - Vulkan-Zig, Kinc, Raylib, and more
 - ∘ C, C++, Vulkan, OpenGL
 - Asynchronous Communication & Collaboration
- Ran a private Minecraft server 2024
 - Headless Ubuntu, Headless Archlinux
 - TPLink Web UI
- Technology Capstone at Peak to Peak 2023:
 - Built an AR puzzle game in a team of 5
 - PHP for server-side, C# for client-side
 - MySQL for database
 - Taught team how to use Git
- Customer Service at Domino's 2023
 - Working with & understanding clients
 - Performed misc. tasks
- Volunteer at Louisville Community Food Share -2022
 - 20 hours, customer service & food sorting

Skills

- Various office software
- Computer usage, Coding, Diagnosing, & Building
- Structured & Unstructured Learning
- Communication
- Structured planning
- Attention to detail & getting it right
- Getting interested in any topic

Hobbies

- Biking & Hiking
- Playing Board games
- Playing Video games
- Taking care of my cat
- Fixing things instead of buying new