

JAYDEN ALONZO-ESTRADA

(808)491-5116 · jjalonzo-estra@mavs.coloradomesa.edu · [linkedin.com/in/jayae](https://www.linkedin.com/in/jayae)

SKILLS & INTERESTS

Computer Skills: Python, C++, AI Tools, Digital Forensics, Cryptography

Specific Software: Numpy, Pandas, sk-learn, tensor-flow, Wireshark, Autopsy

Communication Skills: Inquisitive, Timely, Conscious

Focuses: Cyber Security, Data Science, Automation

LEADERSHIP & PROFESSIONAL DEVELOPMENT EXPERIENCE

Cyber Security Club and Computer Science Club, Colorado Mesa University *August 2024 - Present*
President

- Practiced a Wide Variety of Unique Skills
 - Linux cmds, Steganography, Packet Analysis, Password Cracking, Network Setup and Securing, Cross-OS Integration, and Web Application Securing
- Competed in multiple National Cyber Security Competitions
 - NCL, NCAE, RazorHack, and SHPE CyberSec Challenge
- Made and solved a diverse assortment Physical and Digital Projects

Thrive Scholars

April 2018 - Present

Scholar

- Selected as 1 of 100 students for a 6-year college access, college success and professional development program for high achieving, underrepresented first generation talent.
- Participate in a 4-year comprehensive Career Development Program that includes professional Career Coaching, case studies and projects to hone analytical, quantitative, and communication skills.
- Group Projects about future International Potential Markets (Specifically Ethiopia for me) and how to Apply Current and Future Technologies in these areas.

WORK EXPERIENCE

Cyber Center Research Group, Grand Junction, Colorado *Jan 2024 - Present*
Student Project Lead

- Creation and Running of Machine Learning Models
- Wrote Research Papers to the Academic Public (Cross Attention Tabular Transformer)
- Collection, Processing, and Analysis of Data (CICIoMT2024 Dataset)

Fiore Industries Inc., Albuquerque, New Mexico

May 2024 - June 2024

Electrical Engineer Intern

- Programming Microcontrollers: Using MPLab to Design a Checking System
- Open-Source Research: Using an AI tool to develop profiles on other businesses
- Professional Working Experience: Structured and Regulated Schedule

EDUCATION

Colorado Mesa University, Grand Junction, Colorado

August 2023 – May 2027

Bachelor of Arts: Computer Science

GPA: 3.3/4.00

Minors: Cybersecurity

- Relevant Coursework: Advanced Python; Advanced C++; Digital Fore.; PostgreSQL; Introduction to Algorithms