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Kolten A. Morales

SKILLS

Mathematical Prowess, Time Management, Focus, Aerospace Engineering, Quality Engineering, Leadership, Visual Studios, Python, Java, Javascript, HTML, CSS, Fusion 360, Inventor, CASS, and Work Ethic.

EXPERIENCE

Neumont College of Computer Science, Salt Lake City Ut — *Student IT*

FEBRUARY 2023 - CURRENT

- Debug software
- Fix hardware issue on laptops
- Working with students
- Office workspace

Bell Flight, Amarillo Tx — *Quality Engineer Contractor*

AUGUST 2021 - MAY 2022

- Knowledge of CASS
- Assured quality of products
- Worked with other engineers on a daily basis
- Presented project information to higher ups
- Experienced using Microsoft BI
- Hands-on mechanical experience
- Project leader

Mathnasium, Amarillo Tx — *Tutor*

AUGUST 2021 - SEPTEMBER 2022

- Got a 5 on the calculus AB AP test
- Worked with students from 1st-graders to adults taking the ASVAB(military math exam)
- Includes online and in-person teaching
- Teaches and develops an understanding of mathematical processes in students

Atomic Armadillos, Amarillo Tx — *President*

AUGUST 2018 - MAY 2022

- Took leadership of the team
- Managed finance, project management, rules, and safety
- Taught programming in C++ and Java
- Made the main program for robots in Java
- Worked in Gitlab/Github with team members

Ruby Monday, Amarillo Tx — *Assistant*

MAY 2019 - AUGUST 2019

- Handled money
- Handled and delivered product
- Advertisement
- Shipping

EDUCATION

Neumont College of Computer Science, Salt Lake City, Utah — *Bachelors in Software Engineering*

September 2022 - September 2025

- GPA: 4.0
- **Foodie Club** - *Vice President*
- **Spectrum Club** - *Officer*

Amarillo High school, Amarillo, Texas

AUGUST 2018 - MAY 2022

- SAT: 1235 / ACT: 28
- Rank: 88/500
- GPA: 4.0

CERTIFICATION

Autodesk Fusion 360 - *Certiport*

April 2022

Autodesk Inventor - *Certiport*

May 2021

Python - *Amarillo College Bootcamp*

June 2018

AWARDS

- 2018 MathCounts Amarillo competition
- 2018 MathCounts Texas competition
- 2018 ScienceBowl Amarillo competition
- 2019 Robotics Amarillo competition
- 2020 Robotics Amarillo competition

VOLUNTEER

- 2019 First lego league referee
- 2019 First lego league prep
- 2019 robotics competition prep