

# **Elijah P. Jensen-Miller**

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## **OBJECTIVE:**

To obtain a position in lean manufacturing engineering environment where my problem-solving experience will develop in the organization.

## **EDUCATION:**

**B.S. in Mechanical Engineering Technology** (Expected Graduation Date: December 2020)  
Metro State University, Denver, CO

Cedarville University, Cedarville, OH (2008-2012)

### *Relevant Courses:*

- Mechanics of Materials
- Various Engineering Mechanics
- Computer Aided Design
- Manufacturing
- Thermodynamics and Heat Transfer

## **EXPERIENCE:**

### **Machinist, OMNI-X USA Inc.**

OMNI-X USA Inc, Englewood, CO (June 2015 – Present)

- Worked closely with engineers and programmers on several projects as well as participating in continuous improvement and day to day management meetings
- Created 5-axis, lathe, and mill CNC programs in Mazatrol and G-Code
- Completed an efficiency study, statistically comparing different processes
- Established a processes to consistently run short and long run jobs for 5 axis Mazak CNC Machines

## **ACTIVITIES:**

Student member of the American Society of Mechanical Engineers (ASME)

## **SKILLS:**

- Solidworks
- Microsoft Office (Excel, Word, PowerPoint, Outlook),
- ESPRIT CAM System, Mazatrol Smooth X Programming, G-Code
- Mazak Integrex i series machines, Okuma LT 2000, Haas mill and lathe
- Sandvik Metal Cutting Technology level 1
- Six Sigma Lean Manufacturing

**\*References available upon request\***