

# MICHAEL HORN

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Detailed oriented student majoring in Mechanical Engineering at Northern Arizona University, with previous engineering experience in an industrial manufacturing setting. Excels in both independent and group work, with an interest in technical applications and hands-on solutions.

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## SOFT SKILLS

Great Written and Verbal Communication  
Technical and Hands-On Problem Solving

Group Collaboration and Leadership  
Fast Learning

## HARD SKILLS

Solidworks  
Microsoft Excel  
Matlab  
Microsoft Teams  
Autocad

Proficiency Level (Low-High; 1/10)  
4  
7  
5  
8  
3

## EDUCATION

### **Cerro Coso Community College**

Degrees earned: Mathematics AS-T, General Sciences AA, Liberal Arts: Math and Sciences AA, Liberal Arts: Arts and Humanities AA.

### **Northern Arizona University**

Undergraduate student majoring in Mechanical Engineering, currently maintaining a three + GPA. Good academic standing with a current status of Senior. Dean's List student for Spring 2021 Semester. **Scheduled Graduation: 12/2023**

## WORK HISTORY

### **Eagle Rafting**

#### **Raft Guide**

-Guide white water rafts down river, customer service and engagement, stocking and inventory, inflating and maintaining boats.

**Kernville, Ca**

6/2017 - 2018

### **Nestle Purina**

#### **Engineering Intern**

-Learn and assimilate to plant procedures and company standards  
-Collaborate with senior engineers to determine propose, analyze, and implement solutions  
-Analyze utility trends using software  
-Manage capital projects while coordinating with invested departments to ensure project completion  
-Organize and partake in internal and external meetings  
-Create digital maps and outlines using software  
-Communicate with sales representatives, contractors, and engineers to purchase and implement process equipment

**Flagstaff, Az**

5/2022-3/2023

### **Northern Arizona University Utility Services**

#### **Billing Analyst**

-Engage in and ensure completion of billing processes, perform scheduled maintenance on meters  
-Individual projects aimed at increasing the accuracy and efficiency of billing methods

**Flagstaff, Az**

5/2023-Present