Aiden Hunter

Mechanical Engineer

Onalaska, WA 98570 Underhill2501@gmail.com +1 (360) 880-2358

Determined Mechanical Engineer with 6 years of experience in drafting excited to use my qualifications to meet your needs.

Willing to relocate to: Centralia, WA - Olympia, WA - Authorized to work in the US for any employer

Work Experience

Volunteer

Washington Air and Army National Guard Youth Program and family programs - Joint Base Lewis McChord, WA 2009 to Present

- Public speaking
- Group Management
- Food Service
- Planning and supporting events

Technician

Lacey Makerspace - Lacey, WA February 2019 to December 2020

- Educate on the safe use of manufacturing equipment
- Advanced use of manufacturing software and equipment
- Advanced use of CAD software
- The first year was work-study then I became a volunteer

Team Member

Burger King - Lacey, WA October 2019 to January 2020

- Provided professional customer service
- Prepared food in accordance with all statewide and corporate food safety regulations
- Participated in the routine cleaning of equipment and facilities

Technician

SRD Excavation - Williston, ND June 2019 to August 2019

- Operation of heavy machinery
- Repair and maintenance of heavy machinery
- Manual and hydrodynamic excavation in urban environments

Technician

Ambassador Window Cleaning - Charleston, SC June 2018 to July 2018

- Industrial window washing of multiple-story buildings using various methods
- Cleaning of cement using high-pressure surface cleaners
- Proficient handling of industrial-strength cleaners safely

Education

Master of Science in Mechanical Engineering

Saint Martin's University - Lacey, WA September 2019 to Present

Bachelor of Science in Mechanical Engineering

Saint Martin's University - Lacey, WA 2017 to 2020

Associate in Science (AS) in Engineering

Lower Columbia College - Longview, WA August 2012 to June 2017

Associate in Arts (AA) in Direct Transfer Agreement

Lower Columbia College - Longview, WA August 2012 to June 2017

High school diploma

Lower Columbia College - Longview, WA August 2012 to June 2015

Skills

- Strong Customer Service (3 years)
- Safety Procedures (6 years)
- Communication (7 years)
- Microsoft Office (7 years)
- CAD (6 years)
- Mechanical Knowledge (7 years)
- Mechanical Engineering (8 years)
- SolidWorks (3 years)
- MATLAB (4 years)
- Product Development (1 year)
- Mechanical design (8 years)
- AutoCAD (6 years)
- Manufacturing (3 years)
- Drafting (6 years)

- Six Sigma (3 years)
- C/C++ (Less than 1 year)
- Autodesk Inventor (4 years)
- CNC (2 years)
- GD&T (6 years)
- FEA (Less than 1 year)
- Statistical Analysis (1 year)
- CNC Lathe (3 years)
- Technical writing (7 years)
- CAM programming (3 years)
- Product lifecycle management (2 years)
- LabView (3 years)
- Analysis skills (8 years)
- Leadership (8 years)
- Lean manufacturing (3 years)
- ASME codes & standards (4 years)
- Assembly (6 years)
- Root cause analysis (3 years)
- ISO 9001 (4 years)
- Project management (2 years)
- Fabrication (3 years)
- Industrial engineering (3 years)
- 5S (3 years)
- Python (4 years)
- Research & development (4 years)

Languages

• English - Expert

Links

https://www.linkedin.com/in/aiden-hunter-b2a33714a

Certifications and Licenses

Lean Six Sigma Green Belt

December 2020 to Present

GD&T

February 2021 to Present

Engineer In Training (EIT)

April 2021 to Present

Food Handler

October 2019 to October 2024

Assessments

Logic & Critical Thinking — Expert

December 2019

Using logic to solve problems. Full results: <u>Expert</u>

Mechanical Skills: Aptitude — Highly Proficient

December 2019

Understanding and applying mechanical concepts and processes. Full results: <u>Highly Proficient</u>

Attention to detail — Proficient

January 2020

Identifying differences in materials, following instructions, and detecting details among distracting information. Full results: <u>Proficient</u>

Mechanical knowledge — Expert

April 2021

Understanding and applying mechanical concepts and processes Full results: <u>Expert</u>

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.