

# Noah Ernst

2017 Sagewood Point SW  
Airdrie, AB T4B3P1  
(403) 540-7892  
noah12e@gmail.com

## Professional Summary

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SAIT Graduate in Mechanical Engineering Technology (Design & Automation major) seeking a full-time position. Demonstrated advanced mechanical aptitude; strong hands-on learner with the ability to adapt to new environments. Independent and creative thinker with a mature, hard-working attitude, seeking a position that will allow me to demonstrate my abilities with a long-term career in mind.

## Skill Highlights

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- Excelled in 2D and 3D modelling with Solidworks & AutoCAD Inventor with the ability to adapt quickly to similar 3D modeling software.
- Experience in analyzing and improving work flow and efficiency.
- Proficient in Microsoft Office Suit (Word, PowerPoint, Excel, Outlook, etc.). Experience in setting meeting agendas, taking minutes and setting project goals.
- Able to read, interpret and produce mechanical, electrical, hydraulic and pneumatic system technical drawings.
- Mature communication skills, with proven ability to build a relationship with the client & keep informed on scheduling and progress.
- Excellent organizational ability with experience in project management. Able to highlight details and manage tight deadlines.
- Demonstrated analytical and critical thinking skills, work well under pressure.
- PLC programming experience with Ladder logic, SFC, and Function Block languages

## Education & Certification

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- Mechanical Engineering Technologist Diploma (Design & Automation)
  - Southern Alberta Institute of Technology – Graduation April 2019
  - Awarded 'Best of Automation' for Capstone Project
- ASET member (T.T)
- Class 5 Driver's License
- Previous Standard First Aid & CPR certification (recently expired)

## Personal Attributes

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- Took on leadership roles during my diploma course-work, including being the team-lead for our Capstone project. Capstone client (Exile Automation) highlighted my ability to keep the team on task and to set and

meet deadlines while keeping the client informed on progress.

- Organized, with exceptional problem-solving skills. Keen eye for detail. I work consistently well in both a team environment and independently with minimal supervision.
- Very committed to leadership in health and safety in the workplace.
- Excellent student, able to learn quickly and adapt to new situations.
- Reliable, punctual and extremely hard-working.
- Physically fit, capable of heavy lifting and working in a fast-paced environment.
- Friendly personality, able to work well with others and have strong conflict resolutions skills.

## **Work Experience**

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### **Bow Cycle North:**

**Seasonal position May - August 2018**

#### **Bicycle Technician**

- Bicycle assembly for electric, road, down-hill, mountain, & specialty bikes
- Tuning, repair and maintenance on a variety of high-end customer bikes
- Quality assurance on built & sold products
- Received positive feedback from supervisors that I was a highly efficient worker, maintained a strong standard of quality and worked well as a team player.

### **ToysRus:**

**October 2014 - August 2017**

#### **Shipping & Receiving; Product Assembly; Stock Clerk**

- Processed orders for shipping product
- Warehouse maintenance and organization, restocking & organizing aisles
- Assembly of bicycles, power wheel vehicles and other large products
- Maintaining a clean, organized and safe work environment
- My Managers and Supervisors describe me as a very hard-working employee, reliable and responsible.

### **Staples:**

**Seasonal July - Sept 2014**

#### **Technical Sales; Cashier; Aisle Clerk**

- Assisted customers with purchases in technical products (computers, printers, tablets, accessories etc.); made recommendations for products to meet their technical needs & minor equipment problem solving.
- Organization; cleaning; & restocking aisles.
- Assembly of product purchases for customers (office furniture).
- Worked on the cash register as needed.