

EDUCATION

University of Calgary	September 2026–
B.Sc. Mechanical Engineering, Schulich School of Engineering	
Southern Alberta Institute of Technology	
Mechanical Engineering Technology coursework · GPA 3.40	
University of British Columbia, Okanagan	May 2024
Bachelor of Management	

WORK

Dezign Home Staging	Summer 2026–present
CAD and printed parts · Calgary, AB	
- Replacement liftgate lamp housing for a 2018/19 Dodge Grand Caravan: measured with calipers, modelled the opaque body and bulb seats in SolidWorks, printed PETG. Fit on print 2; original festoon bulb transplanted; part still in service. - One parameterized SolidWorks family for five fleet vehicles. Parameters drive year, model name, and vehicle silhouette.	
TRI³ Hardgear	May 2024–January 2025
Independent invoicing · Calgary, AB	
Built an invoice automation system and reconciled outstanding accounts.	
University of British Columbia, Okanagan	January–April 2024
Teaching Assistant, MGMT 422 Project Management · Kelowna, BC	
Taught lab sections to the course syllabus and project-management standards.	

SKILLS

CAD	SolidWorks (CSWA)
Print	PETG, FDM
Safety	WHMIS 2015, LOTO, H2S awareness
Other	TC RPAS Basic (issued 2020)