Alek Broman

Duluth, MN - (218) 310-1633 - alek@polymods.com - linkedin.com/in/alek-broman

Experience F-16 Aerospace Propulsion Technician

148th Fighter Wing, Duluth, MN

Aug 2016 - Present

Removes, installs, inspects, repairs, and modifies engines, engine modules and components of the F-16 and F110 two-spool afterburning turbofan jet engine.

Decorations

- BMT Honor Award: Placed Top 5 of 1000 Trainees
- Certificate of Achievement: Top Graduate of 200 Trainees, 323 TRS
- Certificate of Achievement: Most Outstanding Airmen of 50 Trainees, Flight 253
- Thunderbolt Fitness Excellence Award
- Small Arms Expert Marksmanship Award

Education Computer Science BS

University of Minnesota Duluth

Dec 2021

- Minor in Computer Engineering
- Minor in Mathematics
- 3.6 GPA

GE F110 Aerospace Propulsion Technical Training

United States Air Force, Wichita Falls, TX

Jul 2017

Basic Military Training

United States Air Force, San Antonio, TX

Apr 2017

Skills

- C++
- Jet Engine Maintenance
- Lightsaber Combat
- Fusion 360
- Unreal Engine

Interests

Video game development; flashlights; soldering; wet shaving; 3D printing; genetically modified organisms; butterfly knives; first aid; computer hardware; knot tying; fungi; car modifications; longboarding; firearms; grooves that puzzle modern understandings of science