

Alexander Smolen

Phone Number: (773) 726-3668

Email: alexsmolen18@gmail.com

Education

Texas A&M University, Bachelor of Science in Petroleum Engineering

Graduation Date: December 2026, GPA 2.8

Work Experience

Estancia Oil and Gas, Austin TX — *Internship, May 2023 - August 2023*

- Digitized decades of paper well files to reduce storage and delivery costs of documents and ensure the files are adequately backed-up if the paper files are damaged or lost.
 - Reviewed over 150 well files for permits and logs spanning from the 1970s to the present
 - Scanned files into digital formats
 - Organized and indexed the digital files for future reference

Diamondback Installations, LLC Austin TX — *Work, April 2021 - Present*

- Home Renovations: bathrooms, home offices, bedrooms, kitchens
 - Scope of work:
 - Read and interpret blueprints
 - Demolition of existing conditions
 - Framing per new layout
 - MEP rough-ins (Mechanical, Electrical, and Plumbing)
 - Drywall & cement board installation
 - Waterproofing and tile installation
 - Millwork/cabinetry installation
 - MEP trim installation (grilles, outlets, switches, light fixtures, plumbing fixtures)

Leadership Roles

Corps Of Cadets, ROTC Program, August 2022 - Present

The Corps of Cadets is a student-led military organization at Texas A&M to specifically prepare cadets for leadership roles in the military and Corporate America.

- Training Sargent:
 - Create and lead all the workouts for over 50 cadets and set the standard for being physically fit.
- Cadre:
 - A cadre member is a junior or senior cadet, responsible for training the freshman during Freshman Onboarding Week. Only the top Cadets are selected to be Cadre.
- Scholastic Corporal:
 - Oversight of 19 freshmen's academic performance
 - Held weekly check-ins and provide academic assistance
 - Leadership above resulted in the best freshman GPA in the past 4 years

Activities

- Python, SPE, Excel, Photoshop, electric guitar, intramural soccer and basketball.
- Volunteer at Habitat for Humanity, Big Event, and Shoe Boxes for Kids