

Alexander William Shea
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Summary

- 1 year experience in construction, 2 years in engineering/science labs, 10 years ranching
- 5 years experience providing lessons in mathematics, science, and economics
- Early-riser with can-do, positive attitude and strong work ethic with on-call experience
- Operation of dump truck, backhoe, bulldozer, towing trailers, and company vans
- Familiarity with wide variety of non-power and power tools in extreme weather conditions

Experience

Casey's Construction LLC, Denver CO 2013-Curr.

Construction Crew Laborer

- Operation of dump truck, backhoe, power tools, hand tools, rudimentary welding
- Working within mostly industrial settings requiring security clearance

Servpro, Inc., Boulder CO 2013-2013

Demolition Crew Laborer

- Three weeks demolishing flood-damaged areas in schools and retirement centers
- Maintaining physical and psychological health during 12-hr graveyard shifts, 7 nights/wk

Lane and Associates LLC, Denver CO 2013-2013

Construction Crew Laborer

- Repairing, scraping, sanding, priming, painting homes for exterior remodeling
- Designing and interior finishing as apartments become available

Neil Blank Consulting, Inc., Eldorado Springs CO 2012-2013

Laboratory Technician

- Coordinated team member projects for effective product development operations
- Hardware testing, shipping and receiving, billing, other administrative

Really Good Tutoring LLC, Multiple Locations 2007-2012

Owner and Principle Tutor

- Provided stellar high school/college mathematics, science, and economics tutoring
- Professionally managed three independent contractors in several disciplines

Dr. Guenza Research Labs, Eugene OR 2009-2010

Research Assistant

- Developed program to evaluate molecular conformations across indefinite time scales
- Documented target data points in NMR spectroscopy with predetermined calculations

University of Oregon Teaching Labs, Eugene OR 2008-2009

Laboratory Assistant

- Ensured a well-stocked, safe laboratory experience for organic chemistry students
- Record-keeping, chemical reagent preparation, clerical and administrative tasks

Education

University of Oregon	2008-2010
Chemistry	
Austin Community College	2006-2008
General Studies	
Rockwall High School	2001-2005
HS Diploma	

Volunteer

Free School	2010-2013
Free math classes for low-income high school students	
Eugene Community Gardens	2008-2010
Local, organic farming to reduce impact on environment	
Habitat for Humanity	2005-2007
Construction of homes for low-income families	
Keep Austin Clean	2006-2007
Cleanup of trash and spills in and around Town Lake	

Professional Skills

Physically strong, positive demeanor, healthy, and drug free
Reliable, punctual, willingness to work late
Professional Rescue First Aid and CPR, OSHA 40 Hour HAZWOPER
Strong work ethic through 10 years of growing up on a ranch in Texas
Strong leadership through 7 years of volunteering
MATLAB, C++, FORTRAN, LabVIEW, SolidWorks
Basic and improving Spanish and French