

Michael Meier

Everett WA 98034 • 760-560-8703 • meierme176@gmail.com • www.linkedin.com/in/michaelmeier176

Mechanical Engineer Profile

Dedicated and motivated individual with a bachelor's degree in Mechanical Engineering and hands-on experience in conducting research, managing trainings, and overseeing mine detection functions. Possess in-depth knowledge and understanding of engineering tools, technologies, principles, procedures, and practices. Ability to identify and resolve complex technical issues for seamless work flow. Skilled communicator, able to build strong relations at all levels of organization.

Areas of Expertise

- | | | |
|--------------------------|-------------------------|---------------------------|
| • Mechanical Engineering | • Policies & Procedures | • 3D Designing & Printing |
| • Research & Analysis | • Relationship Building | • Communication Skills |
| • Process Improvement | • Marine Corps Training | • Problem Resolution |
-

EDUCATION

Bachelor of Science in Mechanical Engineering | University of Washington Bothell, Bothell, WA 2019

Associates of Arts and Science Degree | Whatcom Community College, Bellingham, WA 2013

AWARDS & DISTINCTIONS

Certificate of Accommodation, 2009 | Good Conduct Medal, 2011 | Top Secret Security Clearance, 2009 | Corporals Course Completion, 2011

EXPERIENCE HIGHLIGHTS

LIBERTY ELECTRIC, Bellevue, Wa, July 2019 - February 2020

Project Engineer

Reviewed project plans and proposals in collaboration with management to develop project objectives and distribute responsibilities to a team of foreman, electricians, and operators.

Key Accomplishments:

- Supported Project Managers and Superintendents with purchasing, RFIs, and submittals to increase productivity.
- Managed fieldwork operations activities and organization of a team of foreman, electricians, and operators.

UNIVERSITY OF WASHINGTON BOTHELL, Bothell, WA, 2015-2019

Research Assistant

Deliver support in research process, which included designing and strengthening 3D printed prosthetics. Conducted tensile and bending tests on the mechanical properties of 3D printed mediums, ensuring attainment of required minimum strength and ductility requirements.

Key Accomplishments:

- Involved in a team to design a functional prosthetic and integrated reality world to teach people the usage of prosthetic.
- Successfully printed a working partial prosthetic hand for a little girl in need.

MARINE CORPS, Camp Pendleton, CA, 2011-2012

Training NCO

Oversaw ongoing training sessions for over 400 Marines to meet and exceed defined objectives. Maintain a balance between needs and defined budget as well as ensured readiness of Marines to attend required school.

Key Accomplishments:

- Achieved a "deployable" status for the unit by completing all required schools and by staying within budget.

*Additional experience as a **Rifleman** at Marine Corps | **Presidential Support** at Marine Corps | as **Dock Worker** at Good Will | as **Sales Associate** at Trend West | as **Grounds Keeper** at Carbon Country Club | as **Sales Associate** at Sutherlands*