Michael Moyer

(419) 708-6208

Email: mikemoyer35@gmail.com

Website: https://mmoyer35.github.io/Personal Website/

EDUCATION

- Western Michigan University
 - o Bachelor of Science Geology (August 2014)

COLLEGIATE ATHLETICS

- Member of Western Michigan University Varsity Baseball Team (2009 2013)
- Awarded scholarship after successfully walking on.
- Devoted 35+ hours per week to athletics in addition to holding full time student standing
- Exercised leadership and teamwork skills along a strong work ethic
- Mid American Conference (MAC) Pitcher of the Week (2013)
- College Sports Madness MAC Player of the Week (2013)

RELEVANT CERTIFICATIONS/TRAINING

- 100 Days of Code The Complete Python Pro Bootcamp for 2020 (2021) www.udemy.com
- Python for Everyone via Coursera.org (free audit), offered by the University of Michigan via www.coursera.org
- Python 3 Programming Specialization (free audit), offered by the University of Michigan via www.coursera.org

WORK EXPERIENCE

AECOM - Portland, OR

Staff Geologist/Scientist II

April 2018 to January 2020

- Analyzed field data and created conceptual site models to identify data gaps, evaluated potential exposure pathways, and developed site-specific remedial strategies.
- Prepared various technical reports including the following:
 - o Remedial Investigation Reports
 - o Semi-Annual and Annual Groundwater Monitoring Reports
 - Site Characterization Reports
 - o Underground Storage Tank (UST) Closure Reports
- Reviewed subcontractor documents and provided verification of third party consultant reports.
- Experience working with large scale companies, contractors, and government entities while following Washington and Oregon environmental regulations.

Staff Geologist

January 2017 to January 2018

- Prepared various technical reports including the following:
 - o Site Characterization and Quarterly Monitoring Reports
 - UST Closure Reports
 - Corrective Measures Implementation Yearly Reports
 - Pilot Test Reports
- Developed project scopes, created estimate project costs, and wrote client proposals
- Coordinated with and scheduled subcontractors.
- Communicated with local and state regulators, as well as clients regarding project scopes and schedules.
- Performed necessary permitting as needed for project completion (City and State Right-of-Way permitting, Air Emission Certification permitting, encroachment permitting, access agreements).
- Prepared field instructions detailing investigation and sampling activities for field personnel.
- Coordinated, scheduled, and lead project kick-off meetings with project teams of up to two dozen individuals.
- Provided technical guidance to and mentored field personnel.
- Provided assistance to the CAD department using ArcGIS for figure creation and updates

Field Geologist

March 2015 to December 2016

- Lead field investigation activities for an EPA Superfund Site (Fairmont, WV), including Geoprobe drilling activities off a barge to collect 300+ soil samples
- Performed field investigation activities associated with sampling air, water, and soil at various commercial and industrial facilities
- Developed Site-Specific Health and Safety Plans and acted as site health and safety officer on numerous projects
- Conducted subsurface investigation activities at multiple commercial and industrial sites utilizing Geoprobe DPT, hollow stem augers, and Rotosonic drilling technologies
- Conducted routine groundwater monitoring and sampling events