

Mat Hardison, P.E.

Title: Senior Geotechnical Engineer

Expertise: Geotechnical Engineering
Seismic Cone Penetration Data Analysis

Professional History:

May 2014 to Present Summit Geoengineering Services
Lewiston, Maine
Senior Geotechnical Engineer/Geotechnical Engineer

Summer 2012 Woodard & Curran
Portland, Maine
Site-Civil Engineering Intern

Summers 2010 to 2011 Summit Environmental Consultants
Portland/Lewiston, Maine
Material Testing Technician

Education: M.S. Civil Engineering (2015), University of Maine, Orono, ME
B.S. Civil Engineering (2013), University of Maine, Orono, ME

Experience: As a Geotechnical Engineer Mat's responsibilities include; coordinating and observing field explorations, performing geotechnical laboratory testing, performing geotechnical analyses, assisting with structural, foundation, & geotechnical design work, and preparing geotechnical reports. Mat holds bachelors and masters degrees in civil engineering from the University of Maine with a focus in geotechnical engineering. His area of graduate research was using Seismic Cone Penetration in Maine's Presumpscot Formation to predict engineering properties.

Certifications: Licensed Professional Engineer – State of Maine
40 hr HAZWOPER Certification
10 hr OSHA Construction Standards Training Certification

Professional Affiliations: American Society of Civil Engineers (ASCE)