



Education

B.S. Environmental Resources
Engineering, 2012
Humboldt State University
Arcata, CA

Certifications and Training

Engineer in Training (EIT),
California Certification No.146654
2012

Certificate of Completion:
"CASp 101: Certification and
Practice"

Daniel Mays, E.I.T.

Engineer II

Professional Qualifications

Daniel joined the Mesi-Miller Engineering team in July 2015 with two years of experience in geotechnical and environmental engineering. Daniel develops civil design plans and details for various projects using Civil 3D. He produces cost estimates and comparisons for design alternatives and assists with drainage reports, calculations, surveying and site visits. His experience also includes HydroCAD and design of stormwater drainage systems, site grading and ADA improvements, slope stabilization, soldier pile retaining walls, demolition plans, and erosion control.

Daniel's background provided him with extensive field experience including conducting geotechnical investigations, environmental site assessments, oversight of impacted soil removal, and construction monitoring. This field experience informs his design process and he often applies his hands on knowledge of foundation construction, pier drilling, tie-back anchorage, deep excavation and dewatering to his engineering plans.

Daniel is an experienced technical writer and has written geotechnical reports, letters, and proposals for a variety of commercial and residential developments in the Seattle, Washington area. Daniel is skilled at using computer programming to develop mathematical models to find solutions to complex engineering problems.