

CURRICULUM VITAE - TAYLOR R. HONNETTE

Staff Engineer

Current Address

COTTON, SHIRES AND ASSOCIATES, INC.
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Registration

California Engineer in Training, EIT 161259

Education

MS, Civil and Environmental Engineering (Geotechnical), California Polytechnic State University, San Luis Obispo, California, 2018
BS, Civil Engineering, California Polytechnic State University, San Luis Obispo, California, 2018

Representative Experience

Mr. Honnette is a certified engineer in training in California and has experience in the field of geotechnical engineering including: slope stability analysis and design, lateral support system analysis and design, geotechnical seismic analysis, foundation design, risk analysis, and groundwater hydraulics and hydrology. As a staff engineer, Mr. Honnette has assisted Cotton, Shires and Associates (CSA) with the following: topographic surveying, floor level surveying, distress mapping, slope stability analysis, seismic response analysis, liquefaction analysis, logging of exploratory boreholes, compaction testing, laboratory testing (Atterberg ASTM D4318, Sieve ASTM C136, 200 wash ASTM D1140, Compaction ASTM D1557, Moisture content ASTM D2216, Wet and dry density). Mr. Honnette has also assisted in geotechnical peer reviews of on-going and proposed work performed throughout the state of California.

Mr. Honnette is proficient with the following programs to carry out the above-mentioned tasks: AutoCAD Civil 3D, Geo-Slope SLOPE/W, Shake 2000, LPILE, DEEPSOIL, QuakeManager, and MATLAB.

Professional History

Staff Engineer, Cotton, Shires and Associates, Inc., May 2017 to Present
Staff Engineering Intern, Tetra Tech, February 2016 to August 2016
Staff Engineering Intern, Mackay and Soms Civil Engineers, June 2015 to September 2015