

JAMES LOTT, EIT

Relocating to Cleveland, Ohio Area in Spring 2022 • 9102284452 • jamesxlott@gmail.com

Summary

Highly motivated, self-driven, and quick learning Civil Engineer skilled in all phases of Site/Civil engineering operations. Forward thinking and proficient in all aspects of land development, planning, design, and construction. Consistently budget minded and have frequently finished projects under budget and ahead of schedule. Committed to designing community centered, cost efficient, and environmentally conscience designs.

Work Experience

Dewberry Engineers Inc.

May 2017 - Present

Staff Engineer

- Oversee the development of construction documents, technical specifications, and reports for various land development and site/civil projects
- Collaborate with management on the development of project proposals and contracts by determining scope of work, manhour loading, fees, and schedules
- Mentor junior staff by delegating tasks associated with various design projects and serving as a liaison between them and the project manager
- Lead designer on various site/civil projects ranging from commercial, municipal, and higher education
- Provide construction administration support by conducting routine site visits, RFI reviews, and shop drawing reviews

Graduate Engineer

- Developed construction documents, technical specifications, and reports for various land development and site/civil projects
- Familiar with municipal ordinances, such as City of Charlotte, Town of Cornelius, UNC Charlotte, Virginia Tech, and Mecklenburg County

Student Intern

- Worked in AutoCAD Civil 3D to develop designs related to land development, stormwater management, and utility projects
- Compiled construction documents and technical specifications

North Carolina Department of Transportation

May 2015 – May 2017

Civil Engineering Intern

- Reviewed utility encroachments for NCDOT Right-of-Way
- Observed the construction of asphalt roads, concrete curb & gutter, concrete sidewalks, storm drainage inlets, and dry and wet utilities
- Assisted transportation inspectors in the inspection and construction of various driveways throughout Mecklenburg County
- Became familiar with NCDOT and CDOT Standards

Education

University of North Carolina at Charlotte

Bachelor of Science in Civil Engineering

Class of 2017

Software Proficiencies

MS Office, AutoCAD Civil 3D, ArcMap, Bentley SewerGEMS, AutoCAD Hydrographs, HydroCAD

Licenses and Certifications

Submitting for Professionals Engineer License –January 2022 – Pursuing reciprocity in State of Ohio

NASSCO PACP, MACP, and LACP certified professional

Registered EIT in State of North Carolina

Affiliations

American Society of Civil Engineers - Member

Water Environmental Federation – Member

Honors & Special Achievements

Passed the Principals and Practice of Engineering Exam (PE Civil)

October 2018

Dewberry at Work Award – Contribution

2019

Dewberry at Work Award – Perseverance

2021