



Jack Leach

Professional Summary

Assistant Site Superintendent with a passion for sustainable construction practices and a strong foundation in GIS technology, geography, and planning. Experienced in site materials management and subcontractor coordination, with proven skills in active listening, critical thinking, and effective communication. Adept at fostering collaboration, building valuable relationships, and leading teams to successful project completion. Committed to leveraging my expertise in natural resource conservation and sustainable construction to drive positive change in the industry.

Work History

Taft Family Ventures - Assistant Superintendent

Raleigh, NC

05/2023 - Current

- **Supervision and Project Scheduling:** Supervised subcontractors and streamlined project scheduling, contributing to efficient project execution and timely delivery.
- **Material and Labor Tracking:** Ensured accurate tracking of materials and labor through daily headcounts and detailed reports, enhancing overall site management and resource utilization.
- **Environmental Compliance:** Conducted stormwater assessments across multiple sites and generated NPDES reports, reinforcing compliance with environmental regulations.
- **Site Walkthroughs and Support:** Supported the Site Superintendent by facilitating walkthroughs with inspectors, ensuring adherence to quality and safety standards.
- **Site Access and Security Management:** Managed site access and security, maintaining a controlled environment that aligned with safety protocols and project requirements.
- **Environmental Maintenance and Site Cleanliness:** Consistently ensure the cleanliness and orderliness of the construction site by efficiently conducting debris and waste removal, maintaining a safe and professional work environment.
- **Materials Handling and Management:** Responsible for the transportation, handling, and organization of construction materials, ensuring timely availability and optimal utilization of resources.
- **Unit Preparation and Maintenance:** Clean and prepare multifamily housing units under construction, ensuring they meet quality and safety standards for subsequent phases.
- **Versatile Team Contribution:** Undertake additional duties as needed, showcasing adaptability and commitment to the overall success of the construction project.

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📍 Raleigh, NC 27560

Websites, Portfolios, Profiles

- jacksonmleach.com
- <https://www.linkedin.com/in/jacksonleach0509/>

Education

06/2023

Appalachian State University

Boone, NC

Bachelor of Science: Geography-Community And Regional Planning

Certifications

Erosion and Sediment Control - Level I & II

OSHA 10

SCM Stormwater Control Measures Inspection and Maintenance

Skills

- OSHA Safety Protocols
- Grading
- Sediment Control
- Materials Management
- Scheduling
- Site Coordination
- Energy Star Compliance

Terracon - Materials Testing and Inspection Summer Intern

Raleigh, NC

05/2022 - 08/2022

- **Safety Protocol Adherence:** Gained comprehensive knowledge in site safety and industry regulations, ensuring strict adherence to safety standards.
- **Material Sampling and Testing:** Performed testing of construction materials, contributing to the quality assurance process and ensuring materials meet specifications.
- **Logistics and Coordination:** Managed the transport of equipment, specimens, and documents, ensuring smooth communication and operations between field personnel, laboratory staff, and clients.
- **Equipment Setup and Operation:** Proficiently set up testing equipment in field environments, demonstrating technical expertise and attention to detail.
- **Standards Compliance:** Applied various test procedures, including ASTM, DOT, and COE standards, ensuring compliance and accuracy in testing processes.
- **Report Preparation:** Prepared detailed test reports, documenting findings and ensuring effective communication of results.
- **Client Communication:** Acted as a liaison between the testing team and clients, clearly conveying test results and providing insights.
- **Certification Achievement:** Successfully completed Nuclear Density Testing certification, enhancing specialized skills in advanced testing techniques.
- **Concrete Testing Specialization:** Performed slump and air content testing for concrete, showcasing specialized expertise in concrete quality assessment.

U.S. Forest Service - Ranger, Flat Tops Wilderness Area

Meeker, CO

05/2021 - 08/2021

- **Team Collaboration in Hazard Mitigation:** Worked as part of a 5-person team specializing in hazard identification and mitigation within the White River National Forest.
- **Extreme Condition Navigation:** Demonstrated physical endurance and navigational skills by hiking in harsh conditions, equipped with a full ruck pack, and using non-motorized equipment.
- **Tree Management and Watershed Clearance:** Identified and safely felled hazardous trees and cleared watersheds, contributing to forest health and safety.
- **GPS Technology Utilization:** Used handheld GPS devices to map wilderness campsites, supporting wildfire mitigation efforts.
- **Environmental Stewardship:** Emphasized sustainable practices, ensuring minimal environmental impact and contributing to wilderness preservation.

AmeriCorps - Trail Crew Member

Harrisonburg, VA

06/2020 - 08/2020

- **Team-Based Conservation Efforts:** Contributed to a 7-person team dedicated to environmental conservation projects in New River Gorge, West Virginia.
- **Trail and Watershed Maintenance:** Assisted in cleaning trails and clearing watersheds, significantly improving the upkeep and

- National Pollutant Discharge Elimination System (NPDES)
- Stormwater Management and Compliance

Technology Skills

- Blueprint Reading and Interpretation
- Geographic Information Systems (GIS)
- ESRI
- ArcGIS Products
- Fieldware
- Microsoft Excel
- Teams
- Zoom

Languages

Spanish



Professional Working

English



Native or Bilingual

accessibility of natural paths.

- **Trail Access Development and Debris Removal:** Participated in building trail access and removing debris, enhancing environmental health and safety.
 - **Educational Enhancement:** Gained knowledge of natural resource management through hands-on experience within the National Park Service framework.
 - **Certification in Wilderness First Aid:** Earned Wilderness First Aid certification, acquiring essential skills for managing emergencies in remote settings.
 - **Heavy Equipment and Tool Proficiency:** Demonstrated proficiency with heavy machinery and hand tools for various conservation tasks.
 - **Immersive Outdoor Experience:** Lived in a backwoods, off-trail camping environment for two months, showcasing resilience and adaptability in challenging conditions.
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Projects

- **Spinning Mill Lofts** – Clayton, NC
May 2023 – April 2024
Budget: \$46 million | 225 Units
- **King Charles Apartments** – Raleigh, NC
April 2024 – July 2024
Budget: \$41 million | 195 Units
- **Cedar Trace Apartments** – Location
July 2024 – Present
Budget: \$31 million | 180 Units