



Kenton A. Kennedy

STATEMENT

Organized and driven individual versed in teamwork, problem solving, and effective communication. I look to study, grow, and hone these skills to create sustainable structures, streamline processes, and build a better environment by specializing in construction science.

RELEVANT WORK EXPERIENCE

2016 - Present

ALABAMA DEPARTMENT OF TRANSPORTATION Transportation Technologist, Data Editor

I collect, evaluate, and analyze physical, survey, and geographic data to create detailed maps and graphical representations that meet design criteria and specifications. Assign, train, and monitor employees so that all work is performed to a quality that follows ALDOT standards and procedures. Research, study, and inspect maps to locate flaws and verify mathematical calculations. Measure roadway dimensions such as distances, angles, elevations, length, widths, and curves using all types of surveying equipment including total stations, multi stations, and digital levels so that field measurements may be obtained accurately and within the time frame established. Interpret plans, right-of-way maps, deeds, tract sketches, survey plats, memoranda, various manuals, directives and verbal and/or written instructions so that all survey data collection is obtained accurately. Professionally communicate with the general public, supervisors, co-workers, other state employees, vendors, public officials, other governmental agencies and consultants using multiple forms of contact.

2012-2014

ALABAMA DEPARTMENT OF TRANSPORTATION Engineering Assistant III, Materials Inspector

Inspected, sampled, and performed various tests on materials such as asphalt, soils, concrete, and other materials as required to evaluate quality, determine conformance to specifications, and pay scale. My duties included analyzing test results and comparing the characteristics of the material to AASHTO and ALDOT specifications, testing manual, and project-specific documents. Other duties included reading and interpreting project plans, specifications, special provisions and ALDOT procedures to make sure all operations are performed according to guidelines. My

CONTACT

901 Skyview Lane
Birmingham, AL 35235
T: 205.370.3070
E: kentonkennedy@gmail.com
linkedin.com/in/kenton-kennedy

EDUCATION

2016-2018

ASSOCIATE IN APPLIED SCIENCE
Construction Management Tech
Jefferson State Community College

ASSOCIATE IN APPLIED SCIENCE
Architectural & Civil Design Tech
Jefferson State Community College

ACADEMIC COMMENDATIONS

- Magna Cum Laude, 2018
- Academic Commendation, Spring & Summer 2018
- President's List, Spring 2017
- Academic Commendation, Summer & Fall 2017
- Dean's List, Fall 2016

TECHNICAL SKILLS

Microstation V8i	<div></div>
Microstation Inroads	<div></div>
Microstation OpenRoads	<div></div>
Microsoft Office	<div></div>
Autodesk Autocad	<div></div>
Autodesk Revit	<div></div>
Leica Infinity	<div></div>
Adobe Creative Suite	<div></div>

INTERPERSONAL & EI SKILLS

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|-----------------------|-------------------|
| • Active Listening | • Research |
| • Communication | • Public Speaking |
| • Problem Solving | • Logistics |
| • Conflict Management | • Facilitation |
| • Critical thinking | • Writing |



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duties also included calculating quantities, sample times, and documenting the process and results with accuracy and reliability to create reports to be submitted. I communicated daily with division supervisors and contractors, as well as plant, lab, and project personnel. Maintained and calibrated equipment and notified personnel for repair and maintenance. Monitored all plant operations to ensure proper functioning and compliance with the appropriate procedures and standards.

ADDITIONAL EXPERIENCE

2016 - Present

ANYTOWN ALABAMA TEEN LEADERSHIP SUMMIT & STAFF INTERNSHIP PROGRAM **Program Director, volunteer position**

Collaborate with a team to develop and implement social justice-centered curricula for high school students. Conduct extensive research into up-to-date best practices and relevant theories for youth development, including social-emotional learning and trauma-informed education. Determine project schedule and co-facilitate each year's Parent Orientation, establishing trust and credibility with participants' caregivers and participants themselves. Oversee logistics and programming for the week-long residential overnight camp of ~150 student delegates and adult staff. Manage crises, maintain physical and psychological safety of all youth and adult participants, coordinate with facilities to ensure all programmatic needs are met. Establish relationships with relevant stakeholders, including donors and community members. Collect qualitative survey data to evaluate program effectiveness and ensure participant fulfillment. Recruit, interview, and select staff interns. Develop and implement rigorous training curricula for 30+ hours of training for each cohort. Sequence assignment modules for staff progress and manage and evaluate individual staff performance & staff team projects. Anticipate and address questions regarding projects, performance, and conflict management to ensure positive staff morale and healthy work environment. Before serving as director, I served as a volunteer staff advisor for several years.

LICENSES & CERTIFICATIONS

- LEED Green Associate GBCI#: 10845139
- OSHA
- Qualified Credentialed Inspector
- Nuclear Gauge Safety Certification
- Energy literacy and building loads
- Central Geothermal System Design and Control
- Building as an Organism: Understanding Integrative Process in LEED V4
- Social Justice Leadership & Facilitation

CONFERENCES

- UAB Sustainable Smart Cities Symposium, 2014 & 2015
- Greenbuild International Conference and Expo, Atlanta, GA, November 19-22, 2019
- Faith Meets Business: Climate Solutions for the Common Good Conference, February 8, 2020

TRAINING

- 35-hour Project Management Professional (PMP) education course
- Earthwork Series: Earth Materials as Engineering Materials
- Earthwork Series: Site Preparation
- Materials Testing: Reducing Aggregate Samples
- Basic Materials for Highway and Structure Construction and Maintenance
- GPS Technology

PROFESSIONAL ASSOCIATIONS

- Board Member, Volunteer Board of Directors for AlaQuest Collaborative for Education
- Vice President, Huffman Neighborhood Association
- Member, USGBC of Alabama

REFERENCES

Joan Witherspoon-Norris
Executive Director, ANFRC
T: 205.746.2446
E: joan@anfrc.org

Joshua Browne
President, KAIOs Pro
T: 954.536.0202
E: josh@kaiospro.com