

Engineering Technician

Organization Profile

Keystone Consulting Engineers is a respected civil engineering firm serving municipalities throughout Pennsylvania. The firm specializes in land development, municipal engineering, and infrastructure projects, providing a dynamic learning environment for students interested in engineering and its applications in local government settings.

Position Description

The Engineering Technician will assist staff engineers with various land development projects and municipal engineering tasks. This position offers valuable hands-on experience in civil engineering including:

- Supporting land development project initiatives
- Assisting with design and grading layout work
- Attending project meetings with municipal officials
- Interacting with local government representatives for plan submissions
- Participating in field work and on-site engineering activities
- Learning about the relationship between engineering firms and municipal governments

Primary Deliverables

- 1. Support documentation for engineering projects
- 2. Contributions to design and grading layout work
- 3. Meeting summaries and municipal interaction reports
- 4. Final presentation of internship experience and key learnings

Qualifications

- Current enrollment in Civil Engineering, Environmental Engineering, or related field
- Understanding of basic engineering principles and practices
- Strong organization and communication skills
- Willingness to participate in both office and field work

Work Schedule and Duration

- 40 hours per week
- June August 2025
- Hybrid schedule (combination of on-site office work and field work)

Compensation

• \$16 per hour

Application Instructions

Submit by Friday, April 12th, 2025:

- Resume
- Cover letter explaining your interest in municipal engineering

Submit all materials to Nicole Beckett, Associate Director for Public Service (beckettn@lafayette.edu). All applications will be forwarded to the appropriate municipal contacts for review. Students are strongly encouraged to research the organization before applying to tailor their application materials accordingly.

Important Notices

- This internship qualifies for the Lafayette College policy allowing students to receive one course academic credit while being paid for an internship (one-time benefit during academic career)
- This is a Lehigh Valley internship, eligible for Gateway Career Center sponsored oncampus housing at no cost (limited availability)
- Applicants must comply with the organization's pre-employment procedures, which may include background checks and/or drug screening according to company policies
- For more information, contact Nicole Beckett, Associate Director for Public Service at beckettn@lafayette.edu