

CIVIL ENGINEER (PE) APPLICANT QUESTIONS

First and Last Name:

Thank you for your interest in joining our team! To help us better understand your qualifications and experience, please complete the following questionnaire and submit this with your online application. Your responses will provide valuable insights into your skills and expertise in key areas related to this role. Please select the option that best reflects your experience for each question, and feel free to provide additional details if necessary. Your candid and accurate answers will assist us in assessing how your strengths align with the responsibilities of the position.

1. How would you describe your experience managing civil engineering projects, including residential developments, municipal engineering, and utility infrastructure?
 - Have successfully led diverse projects from concept to completion, ensuring quality and client satisfaction.
 - Have managed a few projects with guidance, focusing on specific aspects like design or scheduling.
 - Minimal exposure to managing full projects but eager to develop these skills.

2. What is your experience mentoring and supervising junior engineers to foster their technical and professional growth?
 - Regularly mentor and oversee junior engineers, providing feedback and training to enhance team capabilities.
 - Have provided guidance on specific tasks or projects but not in a formal supervisory capacity.
 - Minimal exposure to mentoring but eager to develop leadership skills.

3. How proficient are you with AutoCAD Civil 3D for designing and drafting civil engineering projects?

- Confidently use advanced tools for complex designs, such as grading, utility networks, and roadway layouts.
- Comfortable with core features but require support for advanced tasks.
- Familiar with basic functions but need additional training.

4. How familiar are you with local and state regulatory requirements related to civil engineering projects?

- Have consistently applied regulatory knowledge across multiple projects, ensuring compliance.
- Understand general requirements but need support for specific regulations.
- Minimal exposure to regulations but eager to gain expertise.

5. Describe your experience managing project scopes, budgets, and schedules to meet objectives and deadlines.

- Regularly oversee all aspects of project management, ensuring efficiency and cost control.
- Have managed some elements of project scope, budget, or scheduling but require guidance for full oversight.
- Minimal exposure to managing budgets or schedules but eager to learn.