

# Job Announcement

## B2Z Engineering, LLC Professional Engineer

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<b>Title:</b>	Professional Engineer (Full-time)
<b>Salary:</b>	Competitive annual salary (dependent on experience). Excellent benefits (Retirement Plan, Employer paid medical insurance, dental, vision; paid holidays/vacation/sick, bonus)
<b>Location:</b>	Houston, TX
<b>Education:</b>	Bachelor's Degree in Engineering (ABET) required
<b>Work Schedule:</b>	Regular Office Hours (Monday-Friday 8am-5pm) Weekend Work (Only as Required)
<b>Last Day to Apply:</b>	Open until filled

### **B2Z Engineering**

B2Z Engineering has been in business since 2009 in Mission, TX and has satellite offices in Austin and Houston, Texas. We are a multi-disciplined civil engineering consulting firm who has completed projects throughout the State. We assist our clients in meeting their project specific goals, while at the same time providing them with exceptional service. B2Z Engineering has played a vital role in the design and construction of numerous private and public projects. We take pride in prioritizing attention to technical excellence, quality control and responsiveness no matter the size of the project. We provide our clients with the guidance needed to find the most practical and cost-effective solution for all their civil engineering needs.

At B2Z Engineering, we believe the growth of our company is based on a succession plan where each employee is mentored and trained to become a multi-subject matter expert through a culture of learning and enrichment of human experience, growth, and value. B2Z offers job rotation training in multiple disciplines as well as a mentorship program.

### **Summary**

B2Z Engineering is currently seeking a Professional Engineer for our office in Houston, TX.

### **The ideal Engineer will:**

- Be able to work in a highly flexible, team-oriented environment.
- Have exceptional communication, analysis, and documentation skills.
- Demonstrate time management skills.
- Complete work accurately and in accordance with good engineering codes and practice.
- Be energetic, self-directed, and success focused.

### *EEO Statement*

*B2Z Engineering, LLC supports a diverse workforce and is an Equal Opportunity Employer who does not discriminate against individuals on the basis of race, gender, color, religion, national origin, age, sexual orientation, gender identity, disability, veteran status or other classification protected by law. Drug Free Workplace. Females and minorities are encouraged to apply.*

**The primary responsibilities for the role will include:**

- Assisting on transportation plans and studies for multi-modal transportation corridor studies, statewide and regional plans.
- Preparing or overseeing the following roadway/highway design work using local, TxDOT and/or AASHTO standards for PS&E: horizontal and vertical alignment, roadway sections, intersection layout and sight distance determination, interchange layout, roadway drainage, identify right-of-way needs, Utility Layouts (water, sanitary and stormwater), TCP, Signing & Pavement Marking, SWPPP, and quantity summary tables for all roadway disciplines
- Preparing and overseeing the following elements of roadway schematics: existing conditions assessment, alternatives analysis, conceptual schematics, geometric schematics, cost estimation, 3D models and cross sections.
- Assisting in the management of larger projects or manage smaller projects.
- Preparing scopes, budgets and schedules.
- Managing the following work elements: day-to-day communication (verbal and written) with the client, support and advise junior engineers and technical staff, write reports and technical memos, coordinate with sub consultants, keep project on schedule and within budget, and keep client satisfied.
- Perform other duties as needed.

**Requirements:**

- This position is for our Houston office.
- 10% travel required.
- Bachelor's degree in Engineering (ABET).  
TX PE required. If candidate is a EIT he/ she must gain Texas License within 6 and 12 months.

**Preferred Qualifications:**

- Proficient with Microsoft Office, MicroStation, GEOPAK and OpenRoads.
- TxDOT project Schematic, PS&E, and Design Build experience.
- TXDOT pre-certifications desirable.

**Resumes and cover letters can be uploaded onto our website ([www.b2zeng.com/careers](http://www.b2zeng.com/careers)) or can be emailed directly to Director of Marketing, Ms. Keanan Krougov ([Keanan@b2zeng.com](mailto:Keanan@b2zeng.com)).**

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