



EMPLOYMENT OPPORTUNITY

Project Engineer

Location: Fort Lauderdale, FL • **Job Type:** Full-Time
Salary Range: \$70K - \$90K, commensurate with experience

Brizaga is on a mission to help 2035 communities solve problems affected by climate change by the year 2035. We are looking for a new team member to join us on this exciting journey.

We at Brizaga are passionate about *Building Community Resilience* by helping communities to solve complex problems from climate change with tools and services.

The focus of this search is to find an individual who wants a career where they can implement solutions for climate change and flood resilience.

We're looking for someone who aligns with our **Core Values** of:

- Empathy – walk in someone else’s shoes and seek to understand.
- Authenticity – know your strengths and weaknesses, don't pretend to be something you're not.
- Respect Boundaries – Be respectful and consider how your words or actions impact others.
- The Right Strategy – Consider the consequences, and don’t get stuck in the paralysis of analysis.
- Teamwork – Be flexible and adaptable, follow through on commitments. Together, we can do great things!

The major **Roles and Responsibilities** for this position include:

1. Project Management Assistance
 - Maintain project files, budgets, and schedules.
 - Coordinate with clients and consultants.
2. Engineering Design and Reporting
 - Prepare for stormwater and/or structural engineering designs.
 - Draft engineering reports, letters, and other documents as appropriate.
 - Provide technical support to other Professional Service lines within the organization.
3. Perform Basic Stormwater and/or Structural Calculations
 - Conduct stage/storage/runoff calculations associated with rain gardens, French drains, cisterns, and other smaller-scale stormwater controls.
 - Identify flood load criteria and conduct structural calculations for seawalls, low retaining walls, and flood barriers.
4. Permitting Support
 - Prepare and coordinate regulatory permits with local, state, and federal agencies.
 - Prepare and coordinate local building permits.
5. Construction Administration
 - Perform site visits, construction inspections, and author field reports.
 - Review submittals, RFI's, and pay requisitions.
6. Drafting Support
 - Coordinate and produce engineering drawings.

The ideal candidate will have the following **Preferred Attributes**:

- Excellent verbal, written, and interpersonal skills
- Working knowledge of flood risk, sea level rise, and climate change
- Positive attitude, strong work ethic, and ability to collaborate effectively within a team
- Organized and detail-oriented with a passion for creativity and problem-solving
- Ability to prioritize tasks, work independently, and meet project deadlines

The **Required Qualifications** for this position include:

- BS in Civil Engineering or a related field from an accredited institution
- Autodesk experience (AutoCAD and Civil 3D)
- Strong command of Microsoft Office Suite
- Authorization to work in the United States

Brizaga offers the following **Benefits**:

- Competitive compensation
- Flexible PTO
- Health, vision, and basic life insurance
- Dental insurance stipend
- 401(k) with company match
- A modern work environment with amenities
- Ability to occasionally work from home
- A growing list of additional benefits

This role is ideal for someone who is not just looking for a job, but a career opportunity where they can make a meaningful impact. If you are enthusiastic about joining a dynamic team and contributing to resilience and sustainability solutions through your engineering expertise, we invite you to apply for this position. We look forward to reviewing your application and discovering how you can contribute to our mission of helping 2035 communities by 2035!

To Apply: Please send your resume and a brief cover letter to:

Wendy Mercado
careers@brizaga.com
(954) 834-3533 x 103

Brizaga is an Equal Opportunity Employer committed to maintaining an inclusive workplace that is free of discrimination. We recruit and hire individuals without regard to race, color, religion, national origin, creed, sexual orientation, age, sex, disability, marital or veteran status, or any other status protected by law.