

## Time For Change, LLC.

### Junior Engineer Job Description

#### EMPLOYER INFORMATION

**Name:** Time For Change, LLC. Engineering Consulting

**Location:** Houston, Texas

**Phone:** 832-850-4104

**Email:** Admin@TimeForChangeEngineer.com

**Website:** www.TimeForChangeEngineer.com

**LinkedIn:** <https://www.linkedin.com/company/time-for-change-egr/>

#### EMPLOYMENT ELIGIBILITY

**Job Title:** Junior Engineer

**Manager:** Cassandra K. Moody, M.S., P.E., President + Principal Engineer

**Job Location:** Hybrid: Houston, Texas, and Remote

**Start Date:** June 15, 2026

**End Date:** August 14, 2026 (flexible, eight to ten weeks), project-based with potential for immediate full-time conversion based on performance.

**Job Type:**  Full-time  Part-time  Independent Contractor  Intern

**Number of Hours:** 10-40 hours per week, varies

**Format:**  In-person  Virtual  Hybrid

**Compensation:** Paid, rate varies based on experience

#### Job Description

As a junior engineer, you'll play a vital role in supporting client projects by meticulously reviewing oil and gas pipeline and facility program and procedure documents. Success in this position means delivering accurate, well-organized analysis and identifying key insights that contribute to project goals. Personal integrity is a must! This role is essential for ensuring the quality and thoroughness of our client deliverables, providing critical foundational support to senior engineers, and ultimately contributing to client satisfaction and the firm's reputation for excellence. The Junior Engineer will be assigned a technical project and client-facing work. Additional Essential Skills For Success ("ESS") and Technical Skills for Success ("TSS") educational materials will be provided weekly throughout the summer months during the project work. A presentation is required at the conclusion of the summer term.

At Time For Change, we invest heavily in training our next-generation talent. This nine-week program serves as the foundational trial for a long-term career with us. Our ultimate goal is to convert high-performing interning engineers into full-time Junior Engineers who are deeply committed to safeguarding client ROI and contributing to the strategic growth of our firm.

## Responsibilities and Duties

- Conduct detail-oriented, thorough, and systematic program reviews
- Apply critical thinking skills
- Be self-motivated
- Take initiative
- Collaborate with the team using effective written and verbal communication
- Learn through research and teaching about relevant regulations, standards, and industry publications
- Attend and participate in meetings
- Present project findings to the team at the conclusion of the project.
- Apply business processes to daily functions for optimization.

## Qualifications and Requirements

- Earned or are currently pursuing an undergraduate or graduate engineering degree from an accredited university
  - Preferred degrees include mechanical engineering, chemical engineering, petroleum engineering, materials science, and environmental engineering
- A strong desire for a long-term career in engineering consulting and a commitment to growing with a small business; preference will be given to candidates seeking immediate full-time employment with Time For Change at the conclusion of the summer term.
- Proficient in the Microsoft suite, including Word, Excel, and PowerPoint.
- Preferred experience in Canva, 2D or 3D drafting software, Visio, and/or machine learning (artificial intelligence, “AI”) coding platforms.
- Personal integrity is a must-have value, demonstrated through consistent actions.
- Ability to work independently and be self-motivated.
- High attention to detail is essential to success in this role.
- Curiosity in small-business and entrepreneurial consulting principles and an interest in law or energy litigation is desired
- A valid driver's license is required.
- Military experience is a plus.
- Must be eligible to work in the United States without sponsorship.

## Safety

**PHYSICAL DEMANDS** While performing the duties of this job, the employee is frequently required to sit, stand, walk, use hands to touch, handle, or feel, reach with hands and arms, and talk or hear. The employee is occasionally required to stoop, kneel, or crouch. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus. This job involves extensive computer use. Additionally, this position must make general decisions requiring judgment and perform activities requiring sustained concentration.

**WORK ENVIRONMENT** The noise level in the work environment is sometimes moderate in an office; however, some work may be required in operating units, which mandate the use of Personal Protective Equipment (“PPE”), including safety glasses, hearing protection, etc. May also result in exposure to outside elements and may require usage of stairs and elevators. Travel, including air travel or auto travel, may occasionally be required.

## Summer Internship Program Description

Week of	Technical	Essential Skills	Project
1: June 15	Introductions	Introductions	Introductions
2: June 22	Data, Threats, Risk	Business Basics	Project kick-off
3: June 29 (Holiday)	Corrosion	Time Management	Project research
4: July 6	Pipeline Operations + Maintenance	Behaviors	Project working
5: July 13	Pipeline Inspections	Personal Branding	Mid-intern check-in
6: July 20 (API)	Pipeline Repairs	Systems	Project working
7: July 27	Facility Integrity Part I	Negotiations + Communication	Project wrap-up
8: August 3	Facility Integrity Part II	Project Management	Practice presentation
9: August 10	Recap	Success + Personal Finance	Project presentations

### Example Projects:

- Depending on your Engineering Major or area of interest
  - Case study in industry incidents with lessons learned
  - Regulatory program element reviews
  - Optimization or technology (Machine Learning, Artificial Intelligence) use cases
  - Mechanical engineering: failure mechanisms with or without modeling
  - Chemical engineering: metallurgical product pipe interface study
  - Process engineering: continuous improvement study
  - Environmental engineering: underground gas migration study
  - Expert witness case support: root cause analysis and/or threat analysis

### Benefits

- Structured program for early-career development
- Professional and technical development opportunities within the oil and gas industry
- Practical, experience-based projects with clients and technology
- Flexible and remote work environment

### Past Intern Testimonials

"Honestly, anyone could benefit from working beside Cassandra. She has so much to offer besides the engineering side of things. She helped me improve my public speaking skills while practicing for my intern presentation. If I could give six stars, I would." -Chase

"Five Stars. I would say the TFC internship managed to capture a whole lot more than other internships." – Andrey

"I enjoyed the negotiation module [of Essential Skills for Success] the most and think that it helped me to grow the most out of them all." - Luke