



JOB TITLE: Intern - Junior Process Engineer/Business Optimization Analyst

DEPARTMENT: Operations Insight, Innovation, and Integration (OI3)

JOB CATEGORY:

LOCATION: Atlanta, GA-Naperville, IL

# **About Southern Company Gas**

The Southern Company Gas is part of the Southern Company portfolio, we provide natural gas solutions to 4.4 million families and businesses and six hundred thousand retail customers through our companies that market natural gas. We work to maintain clean, safe, reliable, and affordable energy choices and ensure the vitality of our communities for future generations.

As part of the Southern Company portfolio, we strive to be the employer of choice by offering a stable work environment, a culture that values diversity, inclusion, and teamwork, and a competitive pay and benefits package.

### About Operations Insight, Innovation, and Integration (OI3)

Operations Insight, Innovation, and Integration (OI3) is an internal consulting team that solves problems, improves processes, and develops creative business solutions by leveraging data analytics, technology, and innovation to achieve Southern Company Gas' business goals. Operations Insight, Innovation, and Integration (OI3) supports in this capacity for Southern Company Gas' Customer Operations organization that consist of Customer Experience, Safety, Resource Management and Technical Training.

Operations Insight, Innovation, and Integration (OI3) vision is to be a trusted agent of change that provide innovative results and our mission to provide analytical and technical insight, innovative problem-solving, and integration expertise to lead organizational change through people and processes.

## **Position Overview**

As a Junior Process Engineer at Southern Company Gas, you will play a key role in supporting our Customer Operation's team to optimize and improve our processes. You will work closely with business partners to develop, implement, and integrate efficient processes and insight that offers optimization within their operations. If you are passionate about process optimization, enjoy working in a team environment, and are eager to grow in your career, we encourage you to apply for the position of Junior Process Engineer at Southern Company Gas.

### Job Responsibilities

- 1. Collects and analyzes data, identifies problems and opportunities, and recommends solutions for improving processes and efficiency gains.
- 2. Assist in the design and implementation of new processes.
- 3. Collaborate with cross-functional teams to troubleshoot process issues and implement solutions.
- 4. Create process documentation, including standard operating procedures, process mapping and work instructions.
- 5. Support validation activities for new processes.
- 6. Participate in continuous optimization initiatives.
- 7. Provide technical support to business partners to ensure efficient and effective operations.
- 8. Stay updated on industry trends and best practices to contribute innovative ideas for process enhancements.

#### Qualifications

- 1. Minimum GPA of 2.8 (3.0 preferred for internship positions)
- 2. Studies include a bachelor's degree in engineering, computer science, data science, finance, or business administration.
- 3. Strong analytical and critical thinking skills.
- 4. Proficiency in process simulation software and data analysis tools.
- 5. Excellent communication and teamwork skills.
- 6. Ability to work in a fast-paced environment and manage multiple projects simultaneously.