## Jacobs

Company: Jacobs Engineers, Inc.

Internship Title: Renewable Energy Engineering Intern IDepartment: Advanced Facilities Business Group

At Jacobs, we're transforming intangible ideas into innovative solutions designing the future - today. As an Engineering Intern in the Austin, Texas office you will too.

You'll impact the world around you by helping us solve real-life challenges. YOU are the future of our company. We'll rely on you to provide support to our teams on critical projects while fostering a culture of continuous learning and inclusion as you bring fresh ideas to the table. You'll work alongside professional engineers and designers, gaining exposure to project coordination, relevant computer-assisted engineering software, data collection and so much more. Pave the way for your career with a company that inspires and empowers you to deliver your best work so you can evolve, grow and succeed – today and into tomorrow.

We're partnering across the globe to create the best project outcomes by maximizing the design, digital technology, and support capabilities of our Global Integrated Delivery (GID) teammates. By joining Jacobs, you'll commit to supporting and engaging with these teams, as we work to build a company like no other.

## Job description/duties:

- Working with supervisor and staff to learn engineering practices for solar PV, distributed generation renewables, energy storage, renewable hydrogen, and/or wind power.
- Support senior technical staff in developing preliminary designs, drawings, and specifications.
- Learn renewable energy policy in US and markets worldwide.
- Learn basic renewable energy modeling programs and techniques.

## Here's what you'll need:

- In pursuit of a Bachelor of Science degree in a related field or Bachelor of Science in Engineering from an accredited program
- Must be at least a rising Junior
- Working knowledge of Microsoft Office programs
- Willing to work in a team environment with diverse levels of experience and understanding.

## Ideally, you'll also have:

- 3.0 GPA
- Working knowledge of AutoCAD
- Intellectual & analytical curiosity and desire to 'understand Why' and question traditional thinking.
- Basic understanding of renewable energy.
- Self-driven time management and organizational skills

Location: Ability to work remotely or in the office. Office requires COVID precautions and will be limited occupancy until further notice.

Hours: 16 hours per week (2 days per week)

Salary range: \$18.25 to \$21/hr

Required materials for application: Resume and cover letter required. School project or written paper

(optional/preferred).