

mcfafa Job Opportunity

Junior Energy Engineer

We are in search of highly motivated and capable individuals with experience in clean energy & energy efficiency implementation. In this role, you will be challenged to help navigate and implement a major energy provider's green energy initiative. Responsible for the stewardship of taxpayer dollars and the overall improvement of our community. The position will include both responsibilities in the office, reviewing and organizing energy efficiency/ clean energy improvement grant applications, as well as field verification inspections to confirm proper implementation.

Required Skills/ Qualifications:

- 0-5 years of work experience in HVAC design, energy engineering, or similar consulting engineering work.
- Prior design-build and/or performance contracting experience is a plus.
- Demonstrated excellence in communication (written and oral) in English.
- Understanding of one or multiple segments of building systems (mechanical, electrical, plumbing, architectural, structural) a plus.
- Proficiency with Microsoft Office

Preferred Qualifications:

- Prior experience with energy rates or calculations.
- Bachelor s Degree in Mechanical or Architectural Engineering. Other degrees may be considered with appropriate work experience.
- Experience with Microsoft Excel VBA, AutoCAD/Revit, and energy modeling software (eQUEST, Trane Trace, Energy Plus) preferred
- Experience in renewable energy systems a plus.

What the opportunity offers you:

- **Grow your Expertise** – Gain experience in grant applications vetting and verification for a major utility provider.
- **Grow your knowledge**– Leverage MCFA's resources to learn how to solve mission critical infrastructure deficiencies and project execution challenges.
- **Be part of a team**- Join a growing team in support of energy efficiency/ clean energy improvement grant application process. Helping optimize the application review and verification process.

What we need from you:

- **Gets it, Wants it and Capacity to Execute (GWC)** - Alignment with the MCFA Core Values of **White Glove Customer Service, Intentional Creativity and Curiosity, Extreme Ownership, Teamwork, and Fun**
- **Experience and Achievements** –Demonstrate technical knowledge to support application process.
- **Industry Credentials** – Professional certifications are helpful.
- **Technical Expertise** – Strong skills in problem solving, critical thinking and strategy to develop a course of actions, evaluate alternatives, and complete technical reports.
- **Travel** - Ability to travel periodically to various applicant sites for field verification.
- **Work Location:** Remote/PSEG building
- **Work Authorization:** New Jersey Resident; Authorized to work in the United States.

About us:

MCFA is a CVE verified Service-Disabled Veteran-Owned small business specializing in strategy, planning, program, and construction management services entrepreneurial enterprise. We employ energetic and passionate professionals and technicians who provide leadership and support of requirements for military missions, installations, and local infrastructure agencies across the U.S. Our team thrives in demanding, fast-paced environments. We pride ourselves on bringing innovation and excellence to the missions and programs we serve. Since 2003, our success has been driven by our culture. Our culture is driven by our Core Values. Our Core Values drive and motivate our team. If you think you would thrive in our firm and make a positive impact and contribution to the clients we serve, we want you to be part of our growing team! We want to hear from you. Please check out this and other postings at www.mcfaglobal.com. **Write us at careers@mcfaglobal.com to learn more about the process we use to engage our future A-Players and how you can make your pitch to be part of our entrepreneurial team!**



mcfafa is an Equal Employment Opportunity Employer. mcfafa does not discriminate against any applicant or employee with regard to hiring, tenure of employment, promotion, transfer, selection for training, or any other terms or conditions of employment because of race, color, religion, sex, age, sexual orientation, disability, gender identity or national origin, status as a Vietnam-era or special disabled veteran in accordance with applicable federal law, or on any ground protected by state or local law in each area in which mcfafa maintains facilities.