
Earth Forward Group

Who We Are

Earth Forward Group, LLC (EFG) is a woman-owned small business incorporated in the State of Connecticut, with offices throughout New England and New York. The company was formed in New Haven, CT in 2015 and provides workforce development training, sustainability consulting, program design and management, business development, and marketing & outreach services to public, private, and nonprofit entities related to energy efficiency, renewable energy, weatherization, building performance and sustainability management.

Energy-Efficiency Technical Trainer - Sustainability

Connecticut, Statewide Opportunities (Hartford, Bridgeport, New Britain, Hamden, Groton, Ansonia, Meriden, Danielson, Danbury, Manchester, Stamford, Norwich, Torrington, Milford, Middletown, Waterbury, Willimantic)

Job Description

EFG is looking for a skilled Technical Trainer to join the team as we enter our next phase of growth. The ideal candidate will have technical knowledge of weatherization industry trends, workforce strengthening programs, and climate resilience science. They will be an experienced and effective professional with a passion for the job and for the mission of EFG. This person will provide educational teaching services, outreach, client project support, and other services as agreed upon. Background screening is a condition of employment.

Program Overview

The building and construction industries are facing a mass retirement over the next five years. Simultaneously, our nation has committed to improving our infrastructure and buildings in an effort to reduce resource consumption and carbon emissions and their impact on climate change. To accomplish these goals, the construction industry needs to increase its workforce as well as increase the knowledge of sustainable building standards to put into practice. Stakeholders are turning their focus to the weatherization workforce training partnerships to attract participants and promote these good paying high performance construction jobs. EFG is a consulting group which conducts research for the design and implementation of workforce development training programs for sustainability related careers.

Roles & Responsibilities

- Meeting with Principal on trainings
- Preparation for workshop training
- Instruction of weatherization courses (English required, Spanish preferred).
- Review & Feedback of training materials
- Supporting client services and projects
- Tracking work and reporting hours
- Attending conferences or meetings with clients

- Support of business development projects
- Travel in Connecticut
- Other duties as assigned

Travel Requirements

Must have reliable transportation (mileage provided) and be willing to travel to one or more participating Connecticut schools.

Required Qualifications

- Bachelor's degree required, ideally in environmental science **or** related subject matter.
- Minimum of 3 years of experience in the construction trades
- Experience setting up and operating a blower door and duct blaster
- Knowledge of Heat Pumps technologies
- Experience with weatherization, energy auditing, high performance building standards
- Expert knowledge of industry standards for energy efficiency and renewable energies, home performance services, energy conservation and sustainability
- Ability to organize, develop and provide training in energy efficiency and weatherization
- Knowledge of proper preparation of in-home energy efficiency, comfort, durability, health, safety and Lead Safe practices
- BPI Certification or willingness to train

Desired Qualifications

- Master's degree in related subject matter.
- Experience with trades instruction at the secondary level
- Experience developing and delivering energy efficiency training and programs to students and adults, including professional development.
- CT SDE Trade and Industrial Occupations (#098) Endorsement
- Science or Vocational endorsements
- Six credits in professional education
- Industry credentials such as BPI Building Analyst, BPI Building Envelope certification, GPRO Fundamentals of Building Green, USGBC LEED- GA, NABCEP PV Installation Professional certification

Compensation

This role will be paid an hourly rate of \$85. A maximum of 20-25 hours will be allotted per week as a contractor of Earth Forward Group. The subcontractors may request mileage reimbursement at the Standard US reimbursement rate. Additional compensation will be provided for course preparation time conducted outside of the classroom.

Interested candidates must send a resume and cover letter to tiffany@earthforwardgroup.com with the subject [name, position].