

Position: [myHomeEQ Web Developer](#)

About the Company

MyHomeEQ is a start-up company that has developed and launched a web-based building energy tool, specifically designed to transform the market for single family residential energy efficiency in the Chicago metropolitan region. As a joint venture of CNT Energy and RW Ventures, myHomeEQ's leadership team brings a deep expertise and a proven, highly successful track record solving real world problems. Collectively, this team brings decades of experience in home energy retrofits, market-based development, real estate data analysis and modeling, and web-based business design, launch and operations.

About the Tool

MyHomeEQ is an existing Online Building Energy Tool in the Chicago market for single family homeowners. It accelerates energy retrofit activity in the single family market by simplifying transactions for homeowners, reducing customer acquisition costs for contractors, and making the value of energy retrofits transparent to the real estate market. MyHomeEQ accomplishes this goal by quickly providing a home energy score, accurate and actionable recommendations, direct links to contractors and financial resources, a method to demonstrate retrofit results and a reporting approach that is pre-wired for integration to the real estate market.

MyHomeEQ calculates and provides a home's energy score or "MPG-like rating for buildings," based on actual usage and building structure data, communicating how home energy use and costs compare with similar, nearby homes and providing a reliable score that can be measured, trusted, and reflected in real estate market value. MyHomeEQ accelerates energy retrofit activity by providing customized recommendations and connecting homeowners with qualified contractors, the utilities' energy efficiency programs and other financial resources. In this way, MyHomeEQ drives the demand for energy efficiency programs offered to single family homeowners by utilities.

Accountability

The myHomeEQ Web Developer will be a member of a two person development team that is responsible for the design, development, testing, implementation, maintenance, and support of myHomeEQ.com. The myHomeEQ developer will report directly to the myHomeEQ product manager and will have significant input into the future definition and direction of the tool.

Required Skills

- PHP
- MySQL database
- Drupal
- Web-service experience (preferably RESTful web services)
- Batch data processing
- Apache web server setup
- HTML/CSS/Javascript
- Flash
- Web user design/information architecture experience
- Drupal theming experience

Responsibilities:

- Design and implementation of new capabilities and functionality into the myHomeEQ website
- Partner with our energy experts to fine-tune our energy saving algorithms
- Support and maintenance of the myHomeEQ website
- Manage and coordinate the creation and support of large data imports
- Be a significant contributor in product direction and design meetings
- Demonstrate the website to key stakeholders

Qualifications:

- Bachelor's degree or equivalent experience in computer science, information systems, computer engineering or related field
- 2-5 years of relevant work experience
- Ability to independently leverage critical thinking skills to address real-world customer issues
- Excellent written and verbal communication skills
- Exceptional organizational and coordination skills
- Ability to work well independently and in a team setting
- Ability to prioritize and multitask on a wide range of competing demands
- Demonstrated strong attention to detail

Preferred:

- Experience with energy modeling or energy usage reporting software
- Experience working with energy or utility companies

Anti-Discrimination Policy

myHomeEQ is an equal opportunity employer that does not discriminate against any employee or job applicant based on race, color, national origin, religion, sex, sexually orientation, age disability, veteran status, or marital status. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, termination, promotion, transfer, layoff, leaves of absence, compensation and training.

Salary and generous equity is commensurate with experience.

Please send inquiries, cover letter, and resume to Delmar Gillus at info@myHomeEQ.com