

HOUSING ENERGY UPGRADE CONSULTANT

Exciting opportunity to join digital solution provider

Intro: RetroKit is a climate tech start-up with a mission to develop and commercialise digital solutions to scale up home energy upgrades. Founded by energy engineers, the software company is growing rapidly in Ireland and is preparing to export to other EU countries. Our platform is used by local authorities and associations, energy renovation one-stop-shops, BER assessors; and we also work with Sustainable Energy Communities & policy-makers.

This is an exciting opportunity to join the RetroKit team as we continue to innovate and provide new services and products for our clients. In this position, you will be working alongside experienced energy engineers, as well as our marketing, sales and software teams to support our clients and to support the development of our company to address the challenge in taking action against climate change and rising energy costs.

RetroKit aims to offer all members of its team a varied and stimulating work environment, We value work-life balance and have a flexible approach to completing work tasks. You will be working from home or in the RetroKit office with the team to work on a variety of tasks - you will support the development of new features in our software which supports the production of energy renovation plans for one shop shops, energy master plans for communities and social housing bodies using your expertise in building fabric, building services and design of dwelling retrofit packages you will help design new solutions and drive innovation, testing of new features in RetroKit.

Location: Hybrid, on average 1 day a week in the RetroKit office in Clonakilty, West Cork. We meet regularly (remotely or in person) to ensure the entire staff works well as a team and all team members are valued and supported in their work.

Responsibilities:

RetroKit

- Helping to innovate by providing insights and research into new tools and methods
- Using RetroKit's data management and analytical tools to provide technical services to our clients
- Providing customer support to RetroKit's clients and users
- Supporting technical sales activities and the marketing team
- Conducting energy engineering calculations on existing and potential technologies
- Help prepare project proposals and answer call for tenders
- Producing project specifications
- Contribute to project management in conjunction with team leads and partners
- Providing technical support and expertise to RetroKit users on the RetroKit software
- Training and technical support to clients using RetroKit.

What you'll need to succeed

Essential:

- A minimum of two years relevant experience in retrofit, construction, engineering, architecture or related field;
- Ability to understand technical aspects of building energy performance and construction generally: good knowledge of the intricacies of domestic retrofit, the materials of construction, building services and an understanding of the fundamentals of building physics;
- Minimum Level 7 Qualification in a Building related course eg. architectural technology or engineering with interest and skills in building physics and fabric.
- Be well organised and able to adapt to a wide range of tasks and priorities
- Be open to taking on new responsibilities and challenges as identified from time to time.
- A high level of attention to detail and commitment to quality
- Good verbal, written and customer engagement skills
- Flexibility and drive to complete work assignments to committed deadlines
- Capacity to handle a high volume of workload and complete in an accurate manner
- Advanced Excel skills

Desirable:

- Registration as a domestic BER assessor with SEAI
- Registration as a technical assessor with SEAI
- Working knowledge of the DEAP 4.2 software which is used by BER assessors
- Proficiency in Building Surveying and measuring preferably in a domestic setting.
- Experience specifying and managing low energy upgrades in dwellings
- Working knowledge of SEAI's domestic contractor technical specification and SR54
- Working knowledge of Irish building regulations, Knowledge of building products, construction details, relevant building codes, regulations, and quality standards
- Ability to develop and deliver content for training and website
- Adaptable to new tools and computer based methods
- An Innovative mindset and wish to support development of new tools and methods a distinct advantage;