

## Graduate Web Application Developer

**Up to £2) ,000 per annum depending on experience.**

Looking to expand its Web Applications Team for the t-mac system, the Company is seeking a skilled graduate level developer. Solid experience in ASP.NET / C# development would be desirable

### About Us

Since launching in 2004, t-mac Technologies has gained a strong position as a provider of the UK's leading energy management system. The 'original energy dashboard company', t-mac's continued growth in the market has been driven by an increased understanding of the necessity of energy management by the business world with the need to monitor, manage and control energy usage never greater.

The company's cutting-edge products are in demand on a global scale enabling clients to monitor and reduce their energy consumption, make savings and comply with Government legislation. Using wireless and web-based technology, t-mac provides intelligent systems for remote, Internet monitoring and control of assets such as heating, ventilation, air conditioning and refrigeration as well as consumables such as water, air, gas and electricity.

In April 2015, t-mac Technologies were acquired by Utilitywise plc. Utilitywise is one of the UK's leading energy and water cost management consultancies. We help businesses get the most value from their energy and water contracts, reduce their energy and water consumption, and lower their carbon footprint.

Working at Utilitywise, you'll be part of a dynamic and rapidly expanding business. Your working day will be fast-paced and intense from start to finish – you shouldn't ever get bored.

Utilitywise currently operates from its head office in Cobalt Business Park, North Tyneside, with additional offices in Redditch, Bury St Edmunds, Portsmouth, Leicester, Chesterfield and Prague.

### Role Overview

The role requires full lifecycle development from conceptual stages through to implementation and ongoing project updates. You will work closely with a talented team of web, PC and embedded developers, database designers and graphic designers, reporting to the Department Manager and senior management team.

Projects include developing client facing web-based software front ends for the t-mac energy and building management system as well as developing bespoke software solutions to meet client requirements. Clients include FTSE 100 companies, Blue-chip companies and Government agencies/Local Authorities.

A key part of the role is staying up to date with new technology and self-development using forums, technology feeds and internal team discussions. You must be self-motivated and eager to design and develop advanced cutting edge solutions. You must have the ability to discuss technical ideas with your team and comfortably propose new approaches and technologies.

The company is committed to keeping up-to-date with latest technologies and developer tools. In return you must endeavour to advance your skills as a developer and be keen to try new technologies.

### Attributes

The team are looking for a candidate eager to take on new challenges and progress a career. Working in a small-medium sized team you will gain exposure to full project life-cycle and will be working on multiple projects at the same time. All projects are client facing, you will be working with businesses of all sizes from end-user SMEs through to blue-chip multi-national companies; commercial acumen, a professional approach and an ability to understand user applications of the web projects is vital to your success within the team.

### Required Qualifications/Experience

Graduate developer with relevant experience with Microsoft technologies, including ASP.NET, C#, SQL Server and Visual Studio. Competent in developing client code targeting all modern browsers including Firefox, IE, and Chrome.

# Job Description

## Skill Set

### As a Professional

- Organised, Focused, Intellectual, Committed, Enthusiastic, Methodical, Positive

### As a Developer

- C#
- Object Orientated Development, Design patterns
- MVC
- ORM - Entity Framework / NHibernate
- Unit Testing
- IOC, DI
- JavaScript, jQuery, JSON
- HTML, CSS
- SQL
- TFS, Git
- A software engineering degree 2:1 or above
- New graduate to 3 years' experience in a similar role

## Opportunities:

- The company has a wide range of in-house skill-sets including hardware/electronics design, embedded software, pc applications and graphic design. The nature of the role requires you to work closely with these disciplines and gain skills outside of your central role.
- Work on core parts of the t-mac system an industry leading energy and building management system.
- External training opportunities for career development
- Latest technologies complimenting career progression
- Dynamic role allowing individual strengths to be explored and interests to be pursued.
- Lead project development on projects for FTSE 100 companies, Blue-chip companies and Government agencies/Local Authorities.

This is an opportunity to join a fast paced and growing company in a developing market place. Energy management and energy reduction is a strong topic of debate and companies within this sector are showing strong growth above other industries. This role offers a range of benefits including;

- Childcare Vouchers
- Cycle to Work Scheme
- Eye Care Vouchers
- Flexicar Scheme
- Local gym discounts
- Microsoft Home Use Package
- Mobile Phone Scheme
- Discounted Restaurant Card
- A great annual leave package

## Further information

Further information about t-mac Technologies and our family of products is available on our website: [www.t-mac.co.uk](http://www.t-mac.co.uk).

For more information on Utilitywise plc, please visit [www.utilitywise.com](http://www.utilitywise.com)