



# .NET DEVELOPER

## Job description

**Team:** Technology

### Purpose of job:

- To develop and maintain superb business systems with a focus on continuous improvement to help UMi and our clients do more and go further.

### Scope of job – main responsibilities:

Working within our software development and alongside our Infrastructure and data science functions, you will collaborate on building, maintaining and improving the various layers of our (web) services and applications.

Underpinning all the responsibilities is the role of providing support and assistance across the Technology and Data team and wider business, with an expectation of flexibility in undertaking responsibilities in keeping with the needs of the business.

### Business system development

- Maintenance and development of API, console applications and microservices using C#/.NET and Microsoft Dynamics SDK(s)
- Continuous improvement (performance, security and functionality) of bespoke class library.
- Maintenance and development of Umbraco CMS systems.
- Collaborate with the rest of the development, infrastructure and data science teams to design and launch new features
- Building and connecting class libraries and APIs to extend the features of the applications and platform
- Maintain relevant code integrity and organisation
- Maintain quality and ensure responsiveness of applications
- Understanding and implementation of security and data protection

- Support for all company systems within KPIs defined in the Technology team's customer care process
- Working with business teams to continuously support, review and improve the business systems platform

## **Growing the UMi Network:**

- Act as an ambassador for UMi and contribute to the development, relationship building and the growth of the UMi Network by helping to:
  - secure new Partner contracts,
  - secure new opportunities to expand our customer base,
  - create content to help our businesses go further.

## **Position within the organisation**

- The role reports to the Head of Technology
- There are no direct reports into the role

## **Dimensions and limits of authority**

- The role holder is not a budget holder but is responsible for managing and monitoring costs of projects within defined budgets. Responsibility for time and task management of projects.

## **We are brilliant standards**

- Embrace and demonstrate with integrity, the standards and behaviours which underpin the business's values
- Maintain the highest standard of professional conduct at all times both in business and socially with colleagues, clients, business networks and partnerships
- Commit to the principle and practice of Continuous Professional Development and to undertake additional training to meet individual and organisational needs
- Follow Health and Safety procedures put in place by the business to ensure the safety of you, your colleagues and others who may be affected
- Uphold the business's commitment to equality of opportunity to all and following UMi's Equality, Diversity and Inclusion Policy
- Support the business in achieving its sustainability and environmental aims and objectives
- Contribute proactively to sharing ideas, knowledge and best practice to bring about business improvement
- Undertake any other additional tasks and responsibilities appropriate to the level of this post

## Summary of knowledge, skills and experience - essential

- Degree in relevant subject or equivalent experience
- Experienced C# and .NET developer
- Experience of developing, maintaining, and using class libraries and APIs to integrate different systems
- Experience of MS SQL knowledge
- Understanding of the project and agile systems development lifecycle
- Experience of code management systems, ideally Visual Studio, Azure DevOps and Git
- Ability to adhere to internal standardisation and processes
- Strong analytical and problem-solving skills
- High general IT literacy
- A keen eye for detail

## Summary of knowledge, skills and experience - desirable

- Experience of Microsoft Azure and Azure DevOps
- Experience of Microsoft Azure B2C Authentication
- Experience of integrating with Microsoft Dynamics 365 using the SDK
- Experience of Umbraco CMS
- Experience of Xamarin mobile app platform
- Experience of the Microsoft Power Platform (Power Automate, Power Apps, Power BI)
- Exposure to front end technologies - ideally Javascript and particularly Vue.js
- Exposure to CX and CI as part of web applications development
- Exposure to JSON syntax

## Job holder signature:

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## Line manager signature:

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<b>COMPETENCY AND BEHAVIOURS</b>	<b>ONE OF THE TEAM</b>	<b>SETTING AN EXAMPLE</b>	<b>STANDING OUT FROM THE CROWD</b>
<b>DECISIVENESS</b>	Presents clear information and analysis to aid decision making.	Always present a recommendation which is well considered and underpinned by sound research.	Thoroughly considers factual and personal information and makes recommendations based on financial and reputational factors. Where risks are identified a well thought through mitigation strategy is presented.
<b>BUILDING &amp; ENHANCING RELATIONSHIPS</b>	Recognised as being approachable, takes action to put others at ease. Presents themselves in a professional manner.	Actively invests the time to get to know individuals and organisations and is a source of advice for others.	Is highly approachable and a trusted colleague recognised as a source of advice for others. Takes the time to think through how to approach a new relationship or how they can add value to an existing relationship. Acts as an ambassador of UMi internally and externally.
<b>ORGANISATIONAL AWARENESS</b>	Can describe who we are, what we do and what makes us special.	Actively gets involved in business wide projects and proactively promotes business services	Is well recognised across the business, instigates cross selling opportunities and has a demonstrable understanding of key projects and performance at all times.
<b>DEVELOPING SELF AND OTHERS</b>	Actively participates in training opportunities and in 1:1's to identify areas for self-development.	Proactively offers support to others based on their experience and specialism, and looks for opportunities internally to develop skills and experience or learn from others	Without instruction undertakes both formal and informal development activities such as online webinars, personal research, external training and update sessions. Proactively engages in external opportunities for self-development e.g., involvement in charities, sports clubs etc.
<b>COMMUNICATION &amp; INFLUENCING</b>	Consistently structures both written and verbal communication well, using the most effective method whether face to face, always checking to ensure the recipient has a clear understanding.	Tailors communication effectively to meet the needs of the recipient. Takes the time to understand how best to approach a situation and also actively considers how the other person will perceive things.	Actively develops new strategies for communicating that encourage engagement and presents information effectively.
<b>PLANNING &amp; DRIVE FOR ACHIEVEMENT</b>	Displays a positive outlook at all times, independently plans workload and proactively communicates and negotiates changes to agreed deadlines. Consistently punctual and well organised and always clear about what outcome is required.	Suggests solutions to be able to accelerate activity or re prioritise to enable increased activity to be handled, constructively challenges targets and encourages others to succeed.	Set themselves personally challenging targets, operates independently and proactively makes recommendations for improvement in either team or group methods and approaches.