

Umbraco/.NET Web Developer

WPNC Digital Agency

We're looking for an experienced, enthusiastic and self-motivated .NET Mid-weight Umbraco Web developer, or a Junior Web Developer looking to take the next step in their career. The role will involve working on a wide range of Microsoft based websites for many well-known national and worldwide charities such as: NSPCC, British Heart Foundation, Alzheimer's Society, Royal British Legion, and Médecins Sans Frontières. Our client-base also includes commercial clients such as Big Bus Tours Ltd and Laithwaite's.

WPN Chameleon is an established digital and direct agency based in Soho with over 20 staff in the digital team and around 50 staff overall. The working environment is very friendly, supportive and sociable. You can see some of the work we do on our website (<https://wpnc.agency/what-we-do/digital-design-technology>)

You will need to be an experienced Web Developer used to working on transactional websites that securely integrate with one or more external systems, using a mix of client-side and server-side technologies, and various data formats.

Most of your work will be focused on both building and maintaining fundraising and donation platforms. We also make custom products for clients.

Whilst most of these web solutions use C# .Net and utilise the Umbraco CMS, we are increasingly using .Net Core for non-Umbraco solutions, as well as Nodejs for both serverless solutions and for new channels such as voice.

As such your role will require you to:

- maintain and develop transactional Umbraco websites and custom .Net solutions
- maintain and develop APIs for use by external parties and web pages
- consume third party APIs such as payment gateways, email services, and CRM solutions, both using .Net server-side as well as client-side Javascript
- effectively use HTML5, Javascript and CSS to enhance user experience, validate user input, and manage the user journey
- be comfortable with asynchronous coding techniques, dependency injection and ORMs
- be comfortable working with JSON, XML, CSV and other common data formats
- develop using Microsoft SQL Server
- develop with an eye to data protection, code and data security, performance, and scale
- work with the design team to implement designs targeting a variety of mobile, tablet and desktop devices
- use a mix of open-source libraries, as well as versioning tools such as Git
- pick up and learn new techniques, technologies, and 3rd party products
- discuss and suggest solutions together with clients and other team members
- be able to assess appropriateness of third-party libraries, plug-ins, and services

A strong theoretical foundation in computing is essential for this role, especially around the areas of interface development, common programming design patterns, object orientated programming, threading, and asynchronous coding.

We would expect candidates to have:

- at least 2 years real-world experience of a CMS solution
- at least 2 years real-world experience of ecommerce or transactional development

- an eye for detail and high-quality standards
- proven ability implementing accessible rich user interfaces
- demonstrable experience in integrating sites with external systems

Experience in the following areas would be desirable, but is not essential:

- Umbraco CMS
- Integrating with Braintree, Stripe, PayPal or other Payment Gateways
- Using Google Firebase, Google Cloud functions
- Using Amazon Lambda functions, DynamoDB
- Voice technologies such as Alexa and Google Assistant
- Headless CMS technologies, such as Contentful
- Progressive Web Apps including offline
- Common front-end frameworks such Angular, Vue, React or Preact
- Common platforms such as Shopify, MailChimp, Mandrill

A programming degree is desired; but we are open to non-graduates who can demonstrate having an equivalent *theoretical* foundation.

Whilst working knowledge of the full development stack is essential, we are looking for candidates leaning more towards the business logic of the stack.

Benefits:

Competitive salary plus 27 days holiday, duvet days, life insurance, training budget, discounted private healthcare, cycle to work scheme, discounted home computer scheme.

If you are interested in this role please email us on hireme@wpnc.agency.