

JOB DESCRIPTION



Title	Full Stack Developer
Reporting To	R&D Director
Overall Description	<ul style="list-style-type: none">• Position within Software Development Team where the primary role is to develop web applications, web apis, systems and reporting applications
Main Duties	<ul style="list-style-type: none">• Design and implement of web-based applications & services to meet the requirements of Metric's software product suite• Follow the necessary software life cycles to ensure successful introduction into production and customer deployment• Develop new functionality on our existing software products,• Complying with company quality procedures to meet expectations of product quality and reliability• To generate functional requirements and design specifications from business requirements• Where necessary, to provide reasonable support to other departments within the company
Person Spec	<ul style="list-style-type: none">• Practical commercial design and development experience in a Microsoft and Open Source development environment• Solid understanding of object orientated programming• Good practical experience with modern responsive web designs using the latest technologies• Solid experience of full software lifecycle• Ability and willingness to adapt and learn new methodologies, technologies and development techniques• Motivated and flexible individual who is able to work to deadlines when under pressure• Ability to work on own initiative and as part of a team or cross teams• Good understanding of business and commercial issues within a market driven organization
Technical Spec	Essential - 4 years + experience <ul style="list-style-type: none">• C#• Dot Net Core / Dot Net Framework 4.8

	<ul style="list-style-type: none"> • Visual Studio 2019 • Entity Framework Core Latest • SQL Server Latest & NoSQL + design implementation and optimization • HTML/CSS/SCSS • Bootstrap • JavaScript/jQuery • TypeScript • Angular/ Asp Net Core/Asp Net MVC • NodeJS • Rest API • Moq/NUnit/xUnit/VSTest • Git <p>Desirable</p> <ul style="list-style-type: none"> • Azure DevOps/Jenkins/ TeamCity • DevSecOps • Microservices • API Gateway frameworks • RabbitMQ/NServiceBus • BDD and TDD • Static Code Analysis • Windows MSI package installers • Agile SCRUM/Kanban • Azure Cloud IoT Hub/ Serverless Functions • Containers – Docker • Native Script/Cordova
Health & Safety Statement	<ul style="list-style-type: none"> • Under the health & Safety at work Act, each individual has a legal responsibility for their own welfare and for the health and safety of others. Any queries you may have relating to health & safety matters should be raised in the first instance with your supervisor, your manager or a member of Human Resources Department.
Equal Opportunities Statement	<ul style="list-style-type: none"> • Metric is an Equal Opportunities Employer and will promote regardless of sex, sexual orientation, marital status, disability, religion, beliefs, colour, race, nationality, gender reassignment, ethnic or

	<p>national origin.</p> <ul style="list-style-type: none">• Our aim is to ensure that no job application or employee received less favourable treatment or is disadvantaged by employment conditions or requirements which cannot be shown to be justifiable.
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Employees Signature..... Date.....