

# Marco Nespeca

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Dear Hiring Manager,

// I am currently located in Manchester UK but willing to relocate to North Italy, Switzerland, Germany, Austria.  
// Languages: English (Native), French (Native), Italian (Native) – Spanish (Pre-Intermediate) – German (Beginner)

It is with a high level of interest that I submit my application for the role posted online. My IoT experience, effective leadership and problem-solving abilities make me the perfect candidate for the position.

Throughout my career, I have established a reputation as a transformational leader who is driven by challenge, undeterred by obstacles, and committed to furthering standards of excellence. My expertise encompasses all aspects of application development and administration, from modernizing web/mobile/system infrastructure, integration with embedded systems and IoT and developing innovative software/user experiences to leveraging QA testing techniques for improved results. Combining extensive experience in multiple product development roles, I can apply a unique mixture of skills to achieve positive outcomes when managing the challenges of this role. Please consider the following highlights from my resume:

- **Data Science:** Successfully launched new algorithms that resulted in cleaner and more useful data ingestion from Spark to the BRIX platform. Localization pattern error recognition and adjustment through data analysis by cluster matching and pattern spotting allowing for more accurate coordinate identification with issues such as “location bounce & black holes”.
- **IoT Tracking:** Analytics and Insights Dashboard that allows for a global view of Real-Time Device Inventory Data, Device Monitoring Engine, IoT Stock Control & Procurement, Analytics on key metrics and Insights based on complex data clustering and comparison. This product is being used by Operations teams to launch and manage IoT projects in the Brambles Supply Chain.
- **User Optimization:** Created, recommended, and implemented optimal front and back end functionality improvement plans based on user data analysis. Managed weekly performance analysis and process mapping for the functionality, design, development, configuration, implementation, and testing.
- **Agile Software Development:** Developed test artefacts like test planning, strategy and schedules, estimations, defect tracking, triage meetings, status reporting, metrics, and test execution for baseline, stress, volume, and soak testing.
- **Project Leadership:** Integral participant in requirements gathering, architecture, detailed design, program planning, and development activities for support solution services and platforms.

Please reference the attached resume for further detail about how my qualifications and background are a match for your team's needs. Do not hesitate to contact me if you have any questions. Thank you for your time and consideration.

Sincerely,

Marco Nespeca  
Attachment: Resume