MADE SMARTER Digital Technology Internship Placement

Programme Information:

> **'Made Smarter'** is a government funded programme, matching your expertise, skills, and insight to help North West businesses implement digital tools. You will be working on a live project while gaining valuable experience for your C.V.
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> **Placements are open to 3rd and 4th Year Undergrads, MSc, and Postgraduate Students**

Placement Information

Job Title:	**Software Engineer** **Project:** **Data Management and System Improvements to Bespoke Quoting/Operations/Scheduling Management System Post-implementation** **Reference: 15259Z**
Business Overview	A Lancashire based bespoke timber, and fire door manufacturing company, supplying mainly to contractors and sub-contractors. They hold a number of accreditations including: BM Trada; Certifire; Certisecure; FSC; ISO. Ensuring they offer products with full certification. They are continuously improving processes, products and service and this project will enable them to maximise the benefits of their bespoke system and make some system improvements.
Location:	Darwen, Lancashire BB3 0AQ
Number of posts:	ONE
Job Description:	**Project Overview:** This project will focus on Data Management and System Improvements to the Bespoke Quoting/Operations/Scheduling Management System. The system is live so the development work is Post-implementation. This includes making amendments to the current system, and developing new ideas into the system. **The work plan:** Week 1 - 4 Learn the bespoke system and then work to make the documented system improvements Week 5 - 8 Continue with any required improvements/amendments to the current system and work with the Pendle Doors team to develop new ideas into the system Week 9 - 12 Work to prepare the system for shop floor data collection (including the use of tablets/devices on the shop floor) Timings in the workplan are based on full time hours over 12 weeks although part time hours will be considered. Support will be available from the developer that created the bespoke system to assist with learning how the system is currently working.

Expected areas of knowledge:	Technical capabilities: The intern needs to be able to work on the same coding system that the system has been built/made to: • Desktop - OSX, Windows UWP (C#), and ASP.NET (C#). • Database - SQL Server, MySQL Soft skills: • Skilled in communication at all levels • Self-motivated and operates proactively
Salary:	£12.00 p/h (£5,760 per placement)
How to apply:	By email to the Organisation and Workforce Development team at Made Smarter : madesmarterinternships@growthco.uk
Placement Start Date:	ASAP
Duration of Placement:	480 Hours on a full-time, part-time, or flexible schedule
Additional Info:	You will be required to register your interest in a Digital Technology Internship with Made Smarter on our website at: www.madesmarter.uk C.V's can be uploaded at the point of registration or forwarded directly. Your details will be stored to allow us to contact you for any future suitable opportunities.