

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.

Placements are open to 3rd and 4th Year Undergrads, MSc, and Postgraduate Students

Placement Information

Job Title:	Digitally enhance Customer Relationships and Project Management with Data Management and System tools Reference: 10032Z
Business Overview	A leading robotic integrator specialising in machining applications based in Liverpool City Region. Diverse client base including creative industries, electric vehicle manufacturers, space, defence, general manufacturing, research, and education. They are a platinum system integration partner for KUKA robots and the only UK distributor of HITECO products in the UK. Accredited to ISO9001, ISO14001 and adhere to EMC, LVD and machinery directives, CE, UKCA, and UL. Recognised as the go-to provider for robotic machining, they are now also developing a range of products for robotic assisted additive and hybrid manufacturing.
Location:	Liverpool, L30 6AD
Number of posts:	One
Job Description:	<p>Project Overview: When planning new data systems, the client want to ensure they work seamlessly together. This project will focus on researching and recommending data management and system tools to digitally enhance customer relationships and project management.</p> <p>The current CRM will not be fit for purpose as the company grows and we have a 3 month window to research & find best fit data management tools for CRM before the current licence runs out. They also want to introduce a right fit project management tool that would integrate with the CRM tool so researching the two areas and how they can best integrate to create a consolidated data management system is key. Data visualisation would also be a consideration – making dashboard(s) for easy visual analysis aiding collaborative decisions.</p> <p>The client is an advanced hi tech company offering robotics solutions to their customers. This project will bring latest technology and digital solutions to the business processes and bring them inline with their customer solutions.</p> <p>The work plan: Phase 1 – Research Weeks 1 – 4 Review current state with existing CRM, 'Workbooks' and discuss current project management processes with internal team. Explore how data is currently managed with a view to data transfer to any new system</p> <p>Weeks 5 – 8 Investigate existing software options and conduct feasibility study using free s/w trials etc. Work with a data set gathered from current systems to test and qualify best fit</p>

	<p><i>Phase 2 – Recommendations</i></p> <p>Weeks 9 - 12</p> <p>Present the findings from the research to enable the client to make an informed choice. Include data visualisation/dashboard options in the recommendations.</p> <p>If a solution is selected, work to implement this via Data transfer and any automation requirements.</p>
Expected areas of knowledge:	<ul style="list-style-type: none"> • Data management, data analysis and data visualisation skills • Great communication skills to really draw out requirements from the people who will be using the system • Confidence/experience in dealing with software suppliers to enable full feasibility testing and solid integration functionality • Experience with CRM and Project Management software desirable
Salary:	£12.00 p/h (£5,760 per placement)
How to apply:	By email to the Organisation and Workforce Development team at Made Smarter : ruth.hailwood@growthco.uk
Placement Start Date:	ASAP
Duration of Placement:	480 Hours on a full-time, part-time, or flexible schedule
Additional Info:	<p>You will be required to register your interest in a Digital Technology Internship with Made Smarter on our website at: www.madesmarter.uk</p> <p>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.</p>