MADE SMARTER

Digital Technology Internship Placement

Employer Information:

'Made Smarter' is a Government funded pilot 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

Role Title:	Digital Transformation Project Reference: 3489Y
Business Overview	The client is an owner managed textile business based in Stockport. The company was established in 1999 and now employs over 100 FTEs. They set out to be the UK's first one stop shop in the garment sector, bringing together all the key garment finishing processes including labelling, printing and embroidery together in one business. The MD established his first company in 1988 and began making licensed products in 1996 (Football's Euro 96 tournament) and reached 50,000 units per week, then repeated this for the 1998 World Cup. In 2004/5, the business consolidated onto one site and expanded operations at the current Stockport factory through the development of adjacent units. The MD has consistently focused on customer service excellence, investing in competence and capacity, reducing costs and maintaining quality to increase sales in an increasingly competitive world market. The MD has a can-do mentality, is highly entrepreneurial, and equally importantly, is backed up by a strong operational lead, and fast-developing management team. A production manager was recruited in March to increase manufacturing efficiency.
Location:	Stockport, SK3 8SG
Number of posts:	ONE
Job Description: Please include as much information as possible including main purpose and detailed duties/responsibilities	The company has embarked on a comprehensive digitalisation programme – basically "to automate everything that can be automated" in their new factory. This involves identifying "smart" machinery that can be linked across the factory and working with a number of external organisations who each bring their particular skills to develop the required total

	 software solution. The company needs in-house support to work with these organisations, coordinate their respective inputs, then develop and assist in the delivery of a comprehensive, integrated solution that will meet company objectives. Currently these skills are lacking within the organisation. Objectives and timeline: Fully understand the company's business objectives and digital transformation journey. Work with the MD to learn about the corporate objectives and recognise the potential that can be achieved through digital transformation - 2 weeks. Map out the desired solution and available options for achieving this, including researching best practice. Study the options currently under consideration, assess their validity and their potential synergies and overlaps - 1 month Engage with selected suppliers. Interface with the selected supplier(s)
	 b. Engage with selected suppliers. Interface with the selected supplier(s) to ensure the solution is fit for purpose and affordable - 1 month. 4. Obtain cost estimates. Develop a realistic and deliverable budget - 1 month. 5. Recommend the optimal integrated solution. Make recommendations to the MD on the best solution for Creative Apparel. 6. Assist in the implementation of the selected solution
Expected areas of knowledge:	 an understanding of the manufacturing process a recognition of the benefits of digitalisation a broad knowledge of IoT principles an ability to communicate with external suppliers the ability to develop a clear, fit for purpose solution cost awareness strong communication skills the ability to work unsupervised
Salary:	£12.00 p/h (£5,760 per placement)
How to apply:	By e.mail quoting the reference to Amanda Lyons, Made Smarter DTI Placement Adviser at: <u>amanda.lyons@growthco.uk</u>
Placement Start Date:	As soon as possible – July 2021
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: <u>www.madesmarter.uk</u> C.V's can be uploaded at the point of registration. Your details will be stored to allow us to contact you for any future suitable opportunities.