



MARIA CANN

Explorer, Developer and Investigator

“The work is very varied. No two days are the same. I learn new things everyday because we are always using different applications and techniques.”

Maria Cann, Research and Development Project Engineer, M-Solv UK

What kind of person is Maria?

Maria is a naturally curious person who uses a careful, practical approach to get the job done. This mix of personality traits means she's a great fit for doing research and performing specialised tasks with lasers!

What is Maria's job?

Maria is a Research and Development Project Engineer for M-Solv UK, a manufacturing company that specialises in developing laser processing, a technique used for micro-electronics, such as in touch screen displays!”

Maria's role is to receive samples of client products and carry out the necessary laser patterning work on them. She'll then test her work to see if their product is feasible. Depending on the results, Maria will advise clients how best to carry on with their product design. So, next time you see a flat panel display, Maria may have worked on the technology inside it!

How did she get that job?

Maria wanted to be a dentist or a wedding dressmaker when she was young! As she went through school, she fell in love with science and discovered careers that she could pursue. Maria did A-Levels in Maths, Physics, Chemistry and Communication Studies, followed by a degree in Physics at university and then an engineering degree in Material Science (to better understand how different materials react to each other). Her first job paid her £20,000 along with bonuses related to how well the company performed.

Why is Maria the 'Explorer', 'Developer' and 'Investigator'?

Maria is a great example of the 'Explorer' because she's naturally inquisitive and doesn't mind working on her own. She also fits the 'Developer' because she's good at solving problems and helping to design products. Finally, as the 'Investigator', Maria adopts a very logical approach to her work. Maria thinks the 'People Like Me' quiz is an interesting way to learn more about yourself and how your personality and interests can affect your life choices.