



GWENAELLE LEFEUVRE

Service Provider, Manager and Explorer

“ I have to understand the physics and chemistry of diamonds and how well or poorly they can perform in various environments in order to design and fabricate sensors ”

Gwenaelle Lefeuvre, New Technology Development Manager, Micron Semiconductor

What kind of person is Gwenaelle?

Gwenaelle is an honest person who enjoys looking after the people in her team. She's also very methodical, organised and persistent, which are excellent personality traits to have, especially when your job consists of researching technologies and figuring out how best to use them!

What is Gwenaelle's job?

Gwenaelle is a New Technology Development Manager for Micron Semiconductor, a company that makes silicon sensors for use in physics experiments. Basically, Gwenaelle develops man-made diamonds and makes sensors with them. She actually has two sides to her job: a research side that means she has a deep understanding of the science involved and a manager and client-facing side that requires training her team on how to use technology and explaining to potential clients what they can offer. Gwenaelle loves this mix of understanding science and making an end product.

How did she get that job?

Gwenaelle always wanted to be a physicist—she has her father to thank for that, he was always telling her how exciting Science is and how it impacts people's lives! She studied physics at university and then did a PhD in Particle Physics. She spent a couple of years as an academic, earning around £30,000 and learning about all the different tools used in research. She eventually decided to change her career a bit and ended up at Micron Semiconductor, which is a new field for her. Gwenaelle is a great believer that you always have more to learn and that it's OK to change jobs and take on new challenges.

Why is Gwenaelle the 'Service Provider', 'Manager' and 'Explorer'?

Gwenaelle is a 'Service Provider' because she has to understand customers' needs and make products for them. She is a strong 'Manager' type because of how she looks after and trains her team to perform as best they can. Finally, she's also an 'Explorer' since she researches new technologies. Gwenaelle was quite lucky that she always knew she wanted to be a Physicist but the 'People Like Me' quiz can still help those who aren't so sure what jobs they could apply their skills to.