

Look at me now

Name: Evie Engineer

Age: 28

Job title: Chief engineer

Company employed by: Jaguar Land Rover

Favourite subjects at school: Computing, Maths, D&T.

Influential toys during childhood: Scalextric, Brio train set, Tool station.



When you were a child, what did you want to be when you grew up?

Working on the orient express!

Role model when growing up / who or what inspired you to become an electronic engineer?

My mum always encouraged me to be who I wanted to be. When I was a child, I was always the tomboy and my Christmas lists were always full of 'boys' toys but my parents let me have the toys that I wanted to play with and let me explore with my own imagination.

Reason for career choice:

I wasn't sure what I wanted to be during school or college, but I knew that it would have to be something hands on and practical. My teacher showed me an advert for the graduate engineer programme at Jaguar Land Rover, which allows you to experience all the different types of engineering available there and then you can specialise in one area that you find the most interesting! This really appealed to me as I could learn a whole range of skills from car body shell engineering to electronics hardware.

Career pathway to date:

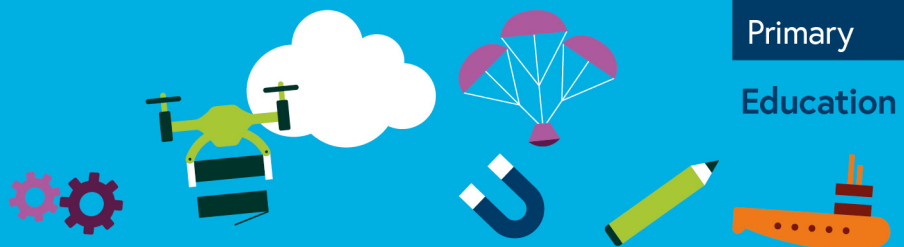
Advanced apprenticeship in engineering. Project engineer (audio department). Electronics engineer at Jaguar Land Rover.

If you could have any job what would it be and how does that differ to your current role?

I feel that this is the right job for me.

Tell us a little bit about your role. What does your typical day involve?

I arrive into the office early as I love to get through my emails before other people start to arrive. After that I will be in a few meetings to discuss past projects and the learnings from those, as well as new innovation meetings where we put all our ideas out there (however crazy they may first sound) and get feedback from others in the team. I could then be out on the road testing out various items in a new car or going off to meet with external clients. It's a busy day and that's just the way I like it!



What do you love about your job and what would you change?

I love that I can see my inspiration come to life. I am able to breathe life into the existing vehicles and help shape new ones. If I could change one thing it would be to see more women in the workplace – but it is slightly better now than when I first started. I like working best in a mixed team as everyone has different strengths and ideas, so we really do see the best results.

What qualifications did you take at school/college?

8 GCSE's A-C.

What gives you the most job satisfaction?

Driving down the motorway and seeing a feature on one of our cars that I helped to innovate.

What's the most unexpected thing about your job?

The length of time it takes for the project you are working on to actually be seen on the road. It's such a long time and we have to keep a lot of secrets!

If you could give one piece of advice to a young person who is considering a career in STEM (science, technology, engineering or maths), what would it be?

Follow your dreams and think big!

What are the biggest implications your work will/could have in the future?

Who knows where the automotive industry will be in the next 10, 20 or 30 years – with the emergence of self-driving cars and a greater reliance on electric vehicles there is so much scope for innovation and advanced engineering – it's a really exciting time to be part of it all!

What excites you most about STEM?

Our world is changing at a dramatic rate and STEM really is at the very heart of it.

