**ZF Hub UK - Graduate Development Programme**

**About The Role**

ZF technology allows vehicles to see, think and act. Anticipating trends across all mobility markets, driving innovation, and turning ideas into unique products & services has always been our strength.

When you join our 18-month Graduate Development Programme as a graduate Engineer, you will get exposure to the innovative technologies and challenges involved in delivering the next generation of electrified, autonomous, and sustainable transportation. You can expect to move departments and businesses regularly as you take on new thought-provoking projects.

Our graduate roles are fast paced, industry relevant and varied, giving you the best chance to develop your skills, understand different engineering disciplines and gain as much valuable work experience as possible.

As a graduate Engineer, you can expect to:

* Play an active role in engineering activities for cutting edge product development to support established global commercial and passenger vehicle manufacturers and New Automotive Customers (NACS).
* Work at all levels in the development cycle from capture and elicitation of customer, manufacturing, safety, and legislative requirements
* Develop detailed system and sub-system design of software, electronics, cyber security, motors, sensors, mechatronics, and integrate these into products
* Use a range of physical test as well as ‘digital twin’ simulation to verify products against customer requirements
* Develop problem solving skills through the evaluation and support of customer and manufacturing issues
* Develop analysis tools for data processing
* Support the generation of design documentation and requirements
* Review current processes for efficiency and effectiveness and identify potential improvement areas
* Stay up to date with the latest developments in modern engineering tools, industry standards and ways of working.

You will expand your engineering and life skills by working across a broad set of disciplines with highly skilled engineers who will provide coaching and guidance to support your career development pathway. You will also be part of a network of like-minded people: graduates, placement students and apprentices, where there will be opportunities for collaboration on innovation projects for the site.

This role is based at our brand-new facility at Blythe Valley Park on the edge of Solihull with flexible, hybrid working.

**About You**

You don’t need any previous work experience; what matters most is your determination to achieve – we can help with the rest. All that is required is an enthusiasm for technology, solving engineering problems and a willingness to share ideas.

**To apply for this role, you’ll need a 2.1 or above degree in an engineering or related discipline such as computer science, electronics, mechanical, mechatronics, software, and systems.**

**What You’ll Receive**

We will offer a starting salary of £30,000.

You will gain an insight into how we work at ZF, understand what a career with us can offer, and receive some great rewards and benefits:

* £2,000 bonus, once joined and started on the programme
* 25 days holiday (185 hours)
* Other benefits include pension, flexible benefits, close mentorship, regular feedback, and support on your journey towards chartership.

**About Us**

ZF is a global technology company supplying systems for passenger cars, commercial vehicles, and industrial technology. We are applying our “Next Generation Mobility” strategy to develop holistic solutions for addressing the challenges of today and tomorrow.

With a comprehensive product portfolio, the company provides integrated solutions for established vehicle manufacturers, mobility service providers and start-up businesses in the transportation and mobility sectors. Digital networking and automation are focal points of ZF system development as it continues its rapid transition into a software and cloud-based technology provider.

Our vision is to create a great place to work where we are recognised internally and externally as a competitive, innovative, and valued Centre of Excellence. With a wealth of globally renowned technical expertise, we work in leading-edge development teams across a comprehensive range of electric motor, control, electronics, software, cyber security, and magnetic material technologies, supported by broader mechanical engineering, prototyping and product testing capabilities.

**Our values and principles**

Our guiding principles in the workplace are passion, anticipation, diversity, empowerment, and accountability. We welcome applications from all backgrounds and communities and are happy to discuss any reasonable adjustments that you may require.