

Graduate / Junior Electronics Design Engineer

£30,880 to £33,191

Full-time, part-time and flexible working patterns available

Milton Keynes

At HMGCC, we like to mix things up when it comes to electronic engineering. So, whether you have a relevant degree, hands-on electrical engineering experience or a combination of both, you'll find a place in our diverse team.

Your role

As part of product development, you'll help create custom-built devices for a variety of different clients while contributing to the full product lifecycle. You'll get involved in a range of tasks, from modifying or verifying existing designs, investigating product problems, or researching new innovations and working out how to apply them. You'll take your own approach to designing, developing and documenting a variety of electronic systems that help protect the UK's national security. Plus, you'll be working with – and learning from – people with expertise across a range of areas, so you'll be fully supported as you further your knowledge and build a truly rewarding career with us.

What you need

You'll have either a relevant degree, or industry experience designing and testing analogue, digital and microcontroller-based systems, along with an understanding of product and system design and development. With the ability to work with customers and adapt to their changing demands, you'll be an innovative thinker who comes up with creative solutions to intriguing challenges. Just as importantly, you'll be keen to learn and share knowledge, and enjoy working with different teams to turn system designs into feasible products.

What we offer

You'll learn every day with outstanding on-the-job and formal training as well as personal and professional development opportunities. When you join us, you'll be part of a welcoming, inclusive environment where people from a variety of backgrounds come together to develop brilliant solutions. We're a recognised Disability Confident employer, meaning we'll provide the support you need to perform at your best. If you have a disability, or long-term health or neurodivergent condition, we'll make the reasonable adjustments you need to ensure you feel comfortable at work. Plus, you'll discover an enjoyable work/life balance, with plenty of sports and social facilities, including a free gym and restaurant, as well as access to our on-site nursery.

About us

We're HMGCC. Our teams work together to develop innovative, reliable and secure communications systems for the UK government to protect national security at home and overseas. To achieve this, we look for a mix of people with different backgrounds, perspectives and ideas.

Apply now

To find out more and apply, please click the apply button