Clas-SiC
WAFER FAB

Clas-SiC Wafer Fab Ltd - Graduate Apprentice Programme

Do you want to get practical, hands-on experience, working with some of the best and most experienced talent in the industry to manufacture processes and technical know-how to drive innovation in the semiconductor power industry, as well as gaining a BEng (Hons) degree in Engineering Design and Manufacture (Electronic or Mechanical)?

Do you have a passion for engineering?

Are you intrigued by engineering and what it can do?

If so, a Graduate Engineering Apprenticeship with Clas-SiC Wafer Fab could be just what you are looking for.

Aspire to be the best

As the world's first dedicated open foundry to manufacture silicon carbide power semiconductors, Clas-SiC Wafer Fab is fast emerging as the key enabler in smaller, lighter and more energy efficient power systems of the future. Without the skills and ideas of our talented engineers, we wouldn't be where we are today…

But we're not the kind of company that gets complacent. We want to keep investing in our engineering capability, and more importantly, we want to keep investing in the talent behind our capabilities.

That's why our Graduate Apprentice positions are permanent from day one.

Engineering careers for diverse Apprentices

New insights, perspectives, passion and curiosity are all invaluable to us – we can teach you the rest – you'll have a structured training programme and a support network to help you develop.

You will spend 80% of your time gaining real, hands-on experience in the role and the other 20% will be dedicated to your Apprenticeship studies and working towards that full BEng (Hons) Engineering Design and Manufacture (Electronic or Mechanical) degree.

Graduates' Expected Skillset

On completion of the Engineering Design and Manufacture Graduate Apprenticeship Programme the aim is to produce BEng (Hons) graduates who:

- have a sound basis in theoretical engineering principles and methods as well as their application in the context of design and analysis;
- can operate in a team as well as in multidisciplinary contexts;
- have an appreciation of the wider commercial influences on, and the impact of engineering within Clas-SiC;
- have problem-solving skills and the ability to apply such skills by developing innovative solutions to Clas-SiC's practical needs;

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- have developed the personal qualities and professional competencies of electronic/mechanical engineers that are tailored to the needs of the Company.

Where you will be based:

You'll be based on site at our facility in Lochgelly.

About you:

To join us on a Graduate Apprenticeship Programme, you should have:

Year 1 – 96 SCQF credits at level 6 or Minimum 106 UCAS points, for example:

- SQA Highers at BBBB including Mathematics and Physics or similar;
- A-Levels at BBC including Mathematics and Physics or similar;
- SQA HNC in an engineering discipline with Engineering Mathematics 1 & 2 (or equivalent).
- Foundation Apprenticeship in Engineering in conjunction with SQA Highers at BBB* including Mathematics or Similar.

Year 2 – 96 SCQF credits at level 7, for example:

- SQA Advanced Highers at BBB including Mathematics and Physics or similar;
- A-Levels at ABB including Mathematics and Physics or similar;
- SQA HND in an engineering discipline with Engineering Mathematics 1, 2 & 3 (or equivalent).

You should also be a confident communicator with strong analytical and problem-solving skills, a love of learning and a commitment to continually developing yourself. And it goes without saying that we'll be looking to see that you have a genuine interest in engineering.

What will you get for this role?

- Starting salary from £14,016 (depending on your skills, experience and qualifications) an annual incremental increase will be awarded on completion of all course work.
- A Graduate Apprenticeship (Scotland) qualification. This will be a BEng(Hons) Engineering Design and Manufacture (Electronic or Mechanical)
- Professional qualifications aligned to your role!
- A caring, welcoming culture complete with an in-built support network, including buddies and mentors - many of whom have years of experience in the semiconductor industry that they will be delighted to share
- A holiday allowance of 264 hours per annum

The recruitment process:

We'll assess your strengths as well as looking at how well you connect with our values throughout the process.

The process itself involves:

- making an application by sending your CV to the contact details below;
- an initial telephone interview with us if you are successful in being selected;
- and if you do well in these, you will invited in for an interview at Clas-SiC

We are looking at a September 2021 start date for all roles; therefore applications should be submitted no later than 30 June 2021.

Contact details for all applications: Alison Melville, hr@greigmelvillehr.co.uk.

Clas-SiC Wafer Fab Limited is an equal opportunities employer.