

Job Title: Mechanical Design Engineer

Purpose of Job: We have an exciting opportunity for an experienced design engineer. We are looking for a person with a passion for mechanical engineering to join our development team and help us design the next generation of high performance products for our established and emerging technology markets.

Location: Shrivenham, Wiltshire **Reporting to:** Development Team Lead

Role:

Our mechanical engineers play a key role in the team, applying their subject matter expertise to the development of both our COTS equipment portfolio and custom engineered solutions alike. We are growing our engineering team to develop new telecommunications products, design custom defence solutions, and establish our power solutions for driving the electrification revolution.

The successful candidate will:

- Develop new product concepts from inception to manufacture
- Conduct modelling and analysis to ensure products meet the rigorous demands of our end users
- Team with our systems engineers to meet technical requirements of our development activities
- Collaborate with project management to define, understand, and deliver on work packages
- Liaise with production engineering to introduce new product into our manufacturing environment
- Share and disseminate personal expertise throughout the technical team
- Strive for continuous improvement of the engineering department’s functional capability

Skills / experience / qualifications:

It is *essential* the candidate has:

- Achieved a degree in mechanical engineering
- First class expertise in developing products for manufacture using 3D CAD packages
- Knowledge of engineering quality management processes and design for regulatory compliance

It is *desirable* the candidate has:

- Practical experience in mechanical design of telecommunications or power systems
- Experience using product data management and materials requirements planning tools
- Experience managing people or activities within waterfall or agile project life-cycles

Benefits:

- Our company bonus scheme allows you to benefit in the wider success of our business
- We help you save for future retirement by contributing alongside you in our company pension scheme
- In addition to your annual leave, you can purchase additional time off for that extended holiday
- A tax efficient share purchase plan that rewards long tenure and the success of the wider group
- You can save on a new bike by taking part in our cycle to work scheme
- Our employee assistance programme helps your family with anything affecting your life or wellbeing
- Take part in our annual summer and Christmas events, or come along to our informal team socials
- We love a cuppa, so please grind a coffee or brew a pot as often as you like in our free drinks facility

Culture:

People are the lifeblood of our business, so we give every person the opportunity to develop their career and succeed in their field. Whilst we have a big business mentality, we’ve kept our small business culture; so you’ll be joining a close-knit team of like-minded people who’ll support you through your career with us.

Key behaviours:

- *Creativity & innovation* – Possessing a passion for driving continuous improvement
- *Keeping commitments* – Demonstrating a can-do attitude and focus in driving to complete tasks
- *Collaboration & communication* – Developing relationships built on trust, respect, and shared success
- *Impact & influence* – Listening to different perspectives to evaluate, shape, or persuade
- *Teaching & sharing* – Sharing your knowledge whilst also learning from others in the business
- *Company focus* – Putting the company before your team to achieve our collective goals