1 Laurel Bank
Dundee,
DD3 6JA, UK

brightascension.com

+44 (0) 1382 602041
enquiries@brightascension.com

@brightascension
@bright-ascension-ltd

Product Lead- Satellite Applications Product

About Bright Ascension

We are a fast growing, innovative company changing the way that software is developed in the space industry. With customers across the world, ranging from universities and space agencies, to commercial organisations and start-ups, our core technologies enable our customers to develop and operate space-based systems and services faster, cheaper and more reliably. Innovation is at the heart of what we do and it is our team which drives that innovation; this is reflected in our commitment to employee ownership, which gives all of us a voice, and a stake, in our current and future success. With offices in Dundee, Edinburgh and Bristol we now have nearly 40 members of staff and plans to expend to a team of around 50 over the next 12 months. We are at a very exciting time in our ambitious growth plans and have fantastic opportunities for talented individuals to join our team.

Job summary

This is a unique opportunity to lead the commercial and technical direction for a new software product intended for facilitating a wide range of space applications, with a special focus on Earth Observation and remote sensing. Integrating with our current and forthcoming product suite, this new product forms a key part of the strategy for the growth of the company and needs someone with vision and experience to lead the product development. This role will work alongside leads for other products, utilising our core technology to create a new product offering and acting as a commercial ambassador for bringing the product to market.

A balance of technical and commercial skills is necessary, with the core of this role being to relate market needs to product features, act as a representative for our customers and users, and harness the potential benefits of our technology in a downstream context. This would benefit from a background or grounding in software architecture, design, and development, ideally using a relevant language.

In this role you would be responsible for:

- Leading the commercial and technical direction for a new software product.
- Leading product development, creating a new product offering and bringing product to market.
- Refining and maintaining a product specification including user stories.
- Refining and maintaining a commercial analysis for the product.
- Refining and maintaining the product roadmap.

We see this role as being full time, although this is negotiable. Ideally we would like this role to be based in either Dundee or Edinburgh, to allow for regular interaction with the teams responsible for product management, business development, sales and marketing.

Essential skills and experience

We see experience with the following as essential to the job:

- Experience of the commercial and institutional downstream space sector.
- Understanding of the role of software in the delivery of downstream services using space-based systems.
- Experience designing, developing and delivering software systems for the delivery of downstream services.
- Involvement in the management of software products to meet technical and commercial needs.
- Experience leading or working with software development teams.

Personal skills

We're especially looking for someone who:

- Is comfortable with creating and maintaining a short-, medium- and long-term technical and commercial vision for a product.
- Works well both independently and in a team as part of a fast-paced technical environment.
- Possesses strong verbal and written communication skills, both for internal and external, customer facing, interactions.
- Is diligent, creative, and attentive to details.
- Wants to make a strong contribution to the business, financially but also in terms of team culture and values. You enjoy making an impact and shaping how businesses operates.
- Is consistently curious, is interested in learning new skills and is open to new ideas and ways of working.

Desirable skills and experience

We think that the following skills would definitely be valuable in this role:

- Knowledge of, or exposure to, space systems in either a commercial or academic context.
- Knowledge of, or exposure to, aspects of Earth Observation data acquisition, data processing and data product delivery in either a commercial or academic context.
- Experience in planning and executing all stages of software engineering, from design to documentation according to a specified development process.
- Experience in performing requirements analysis and elicitation based on formal and informal inputs.
- The ability to work in a Linux environment using a range of standard development tools.
- Application development experience, ideally in either Python or Java.
- Working experience with front-end and back-end libraries, tools and technologies.
- Experience with or exposure to cloud-based and cloud-native software environments.
- Experience of model-based and/or component-based software engineering.

What we can offer you

- A competitive salary in the range of £45k-£55k depending on experience, with regular reviews.
- A fantastic opportunity to join a growing, innovative, employee-centred business pushing boundaries in the space industry.

- Flexible hours and hybrid working, enabling you to create your ideal work life balance.
- 36 days paid holiday per annum.
- 6% employer pension contribution.
- Company Sick Pay and Long-Term Sickness cover.
- Death in Service payment.
- As a member of the Bright Ascension team you would have a stake in the business through our Employee Benefit Trust which owns 13% of our business.
- Enhanced maternity, paternity and adoption pay.
- Opportunities for international travel for exhibitions and trade shows.
- Investment in you and your skill development and the opportunity to attend relevant events and conferences to aid career / skill development.
- Company events and regular activities for social engagement and team building.
- An open, supportive, inclusive environment where you can explore your ideas and make a big difference to the product and business.

To apply please send your CV along with a Cover Letter to
careers@brightascension.com

All applicants should have the right to work in the UK.

Read more: **www.brightascension.com**