1 Laurel Bank
Dundee,
DD3 6JA, UK

brightascension.com

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

@brightascension
@bright-ascension-ltd

Senior Frontend Developer

We are looking for an experienced developer who possesses strong technical skills and a positive approach to their work.

As a Senior Frontend Developer you will work with a team comprised of both front and backend developers; and will share responsibility for building main user interfaces across our HELIX product suite. The successful candidate will participate in the design process by engaging with our UX designer and backend teams to scope upcoming work.

This role requires experience in the use of Next.js, with a focus on creating flexible and reusable frontend code. You will work with an internal component library through to large product-agnostic screens. The backend engineers on our team will be using Java, and so knowledge of this language is a bonus.

As this is a senior engineering position, deep expertise and rich engineering practices will be required to address large or complex problems. Good time management, clear communication, and a mature approach to teamwork are pivotal for this role. The team works in an agile environment supporting a variety of projects, and so the ability to be resilient and flexible is very important for this role.

We see this role as being full time, although this is negotiable. This role can either by fully remote or within travel distance of one of our offices to allow for hybrid working.

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, more cost effectively 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 more than 50 members of staff and plans to expand significantly 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.

Our Values

We worked together to identify and shape the values that underpin everything we do, our actions, our vision and all things Bright Ascension.

Passion and Innovation

Enjoy what you do and have fun. Be curious and be fearless. Unconventional ideas and passion are the paths to true innovation.

Teamwork and Collaboration

Sharing knowledge helps the team thrive. Start a dialogue and win through teamwork. Success comes through collaboration and support.

Respect and Integrity

Recognise differences and accept opinions. Integrity, respect and high standards create unbreakable trust and builds reputation.

What you will do

As a member of the Product team, reporting to the Head of Product Engineering, your key responsibilities would be:

- Scoping, development, and testing of our frontend software according to best practices
- Collaborating with our team's backend engineers to deliver high quality features
- Investigating, triaging and implementing bug fixes
- Maintaining and enhancing our release pipelines
- Engaging with other members of Product Engineering and UX Design to contribute to the SDLC of our products
- Supporting and mentoring less experienced members of the team

Essential skills and experience

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

- Excellent knowledge of React.js and its core principals and best practices
- Experience of developing with Next.js or another SSR framework
- Experience with Typescript
- Experience with Node.js, Express.js
- Experience with Docker
- Use of Redux/Zustand or other state management tools
- Use of version control systems such as Git
- Good understanding of CI/CD tools
- Strong interest in continuous improvement and all aspects of software development and delivery
- Understanding of UI/UX design concepts and processes
- Development and debugging of high-quality code and adherence to best coding practices
- Knowledge of best practices when working with APIs and third-party libraries

Personal skills

We're especially looking for someone who has:

- Enjoys problems solving in a range of programming languages, with an interest in learning new languages and frameworks
- Has a mature and supportive attitude to working alongside others
- Can cope well in situations where requirements change, or challenges arise
- Can provide clear communication in various contexts: inter-team meetings, code reviews, documentation and reports
- 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:

- Ability to work in a Linux environment using a range of standard development tools
- Knowledge of, or exposure to, space systems 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.
- Desire to make a strong contribution to the business in terms of supporting team culture and values
- Experience of working in an agile environment
- Experience with Java application development (used by the backend developers on our team)

What we can offer you

- A competitive salary in the range of £45,000-£60,000 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
- Enhanced Company Sick Pay and Long-Term Sickness cover
- Death in Service payment
- Option to join our Share Incentive Plan after probation
- As a member of the Bright Ascension team, you would have a stake in the business through our Employee Benefit Trust, with direct and indirect share ownership opportunities
- 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 products 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**