

Job Title: Senior Software Developer (Fullstack)

Reports To: Technical Director

Job Summary

Are you looking for a new challenge for 2019? Do you want to test your skills working on an award winning software product that's leading the way in innovation? Are you looking to make your mark within the aviation industry working with global airlines such as: Thomas Cook, FlyDubai, Virgin and Boeing?

If you think you have what it takes to be part of our elite development team, then we want to hear from you.

Due to continued expansion, Bytron Aviation Systems are looking for a **Senior Software Developer** (Full Stack) to join our highly skilled aviation software development team. We are specialists in developing cutting edge flight data management systems for the aviation industry which are marketed on a global scale.

This is a fantastic opportunity for a highly skilled individual to join our development team at an exciting time as we bring exciting, new products to the market and expand our team and business.

Location

Our Headquarters are situated approximately one mile from Humberside Airport in the village of Kirmington. We are surrounded by the picturesque Lincolnshire countryside which is ideal for a lunchtime walk. The local pub The Marrowbone and Cleaver and St Helana's Church are a couple of minutes away; offering a great place to relax and think-up the next innovative feature we can add to our aviation suite of products.

Responsibilities and Duties

You'll be working within the aviation software development team and be involved in the development of our award winning, flagship software solutions.

Specific duties include

- Working on our web and mobile applications using PHP, Javascript, jQuery, NodeJs, HTML5, CSS3, Oracle
- Working on interactive geographic charting, overlaying weather and other data
- Using Jira for development cycle using agile methodologies
- Improving the UI and performance across our web and mobile applications
- Being creative and coming up with new ways to enhance our products using the latest technologies including those provided by Amazon AWS

Qualifications and Skills

The ideal candidate will be highly driven in the following areas;

- Provide accurate estimates with regards to work and work to a schedule.
- Maintain a high level of awareness of the industry and trends, particularly regarding development.
- Keep abreast of usability standards and emerging technologies.
- Be a team player and keep team members informed as appropriate.
- Work hard to keep Bytron's software ahead of our competitors, positioning yourself and the company as specialists in aviation software.

Experience, Skills and Knowledge

- A high level of experience of front-end web development and database integration
- A high level of experience of PHP backend development
- Must be able to present a portfolio of relevant work – please include links/URL's with your CV
- Good communication skills, oral and written
- Ability to work well under pressure and to tight deadlines
- Must have meticulous attention to detail
- Excellent coding skills and good understanding of the necessities of cross-browser production
- Experience with JavaScript and JavaScript libraries (e.g. JQuery or equivalent libraries) to create rich interactive content
- n-depth experience working with web technologies such as HTML5 and CSS3 and deploying solutions across responsive, cross platform devices/browsers.
- High experience and regard to UX, UI

** although not a specific requirement of the role, due to the remote location of the offices the successful candidate will be a driver with access to a vehicle

Qualities

- Self-motivated and hard worker
- Ability to receive feedback and constructive criticism positively
- Putting the customer first and using quality as a prime driver of outcomes
- Desire and willingness to learn
- A team player

- Ideally have a passion for aviation

Staff Benefits

- Excellent Pay (salary negotiable, depending on experience)
- starting on 22 days annual leave plus public bank holidays, rising to 24 days plus PBH after 3 years
- Company pension scheme
- Flexible working scheme
- Holiday purchase scheme
- Summer and Winter bonuses based on performance
- Free drinks and fruit at work
- Choice of hardware - we all use the latest technology
- We also have a spacious building with a fully equipped kitchen area and 'chill out zone' with a games area

How to apply

Please forward a current CV and covering letter explaining why you're the best candidate for this position to our recruitment team: jobs@bytron.aero

No agencies