

Job Title: Senior DevOps Engineer
Reports To: IT Support Manager

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 DevOps Engineer** to join our highly skilled IT Support Team. We are specialists in developing cutting edge flight data management systems for the aviation industry which are marketed on a global scale. The successful candidate will be AWS certified and highly experienced and competent as a DevOps Engineer.

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

- Maintaining system knowledge ensuring that dependencies are understood and managed accordingly.
- Assisting in the delivery of software services, working closely with the Aviation Development team, with a view to transitioning those services to Operations and IT Support smoothly.
- System security: control and maintenance of the access controls and permissions within the relevant server environment(s) as well as appropriate system and physical security measures. These include identification and application of security patches and Access Management.
- Building and installing new servers as part of on-going maintenance or for the provision of new services.

- Identifying areas where improvements can be made using redundancy, or additional services to provide a more stable service to the business.
- Assisting Incident and problem management functions in root cause determination of issues and input on creating preventative processes and reoccurrences.
- Active participation in BCP/DR activities and testing as well as providing input in to these processes.
- Delivery of Technical solutions and projects via project methodologies.
- Be part of the Tier 1 on call out of hours support rotation
- Be active as part of the IT Support Team providing assistance with Support Help Desk phone calls, emails and tickets
- Provide general IT Support within the office as and when required
- Undertake any duties as reasonably requested by the IT Support Manager

Experience, Skills and Knowledge

- Strong background in Unix/ Linux operating systems
- Good background of working with data sources such as Oracle SQL/MySQL
- Good understanding of source control systems, such as Git
- Experience with cloud platforms, such as AWS
- Understanding of OS security hardening concepts and best practices
- Good understanding of standard network services including TCP/IP, HTTP and DNS
- Have the ability to learn technical concepts quickly
- Have enthusiasm for working in a fast paced, rapidly changing environment
- A creative problem solver, with the tenacity to go the extra mile to understand and resolve a problem
- An understanding of IT service delivery
- Ideally have scripting knowledge in one of the following Bash, PHP and Python
- Have strong written and oral communication skills
- Good communication skills, oral and written

- Ability to work well under pressure and to tight deadlines

** 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

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
- Free onsite parking
- 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 Recruitment Agencies