Systems Administrator (DevOps)



Location: On-site (Epsom), remote or hybrid Hours: 40 hours per week Monday to Friday (UK business hours) Salary: £35K - £45K

Company overview:

Astun Technology is the UK market leader in open-source geospatial solutions, including web mapping, enterprise GIS and data discoverability. We have an enviable track record of helping local and central government, charities, and commercial organisations enhance the delivery and management of their spatial data.

Job description:

We are seeking a skilled Systems Administrator to join our Platform team. The ideal candidate will have a strong foundation in networking and server administration, experience working within a cloud environment, and the ability to work collaboratively in a dynamic, small-team environment. They will also be able to communicate clearly with third parties.

Responsibilities:

The successful candidate will be expected to:

- Configure and manage virtual networks, including routing, firewalls and VPNs.
- Troubleshoot and resolve customer networking issues, talking to clients as needed.
- Work with AWS services such as EC2, VPC, IAM and CloudWatch as soon as appointed. Gain familiarity with Systems Manager, RDS and Lambda.
- Administer Linux and Windows environments from the command-line.
- Implement server hardening and anti-virus services.
- Ensure compliance with Cyber Essentials Plus.
- Automate infrastructure management tasks.
- Create and maintain technical documentation.
- Conduct stress testing on services and servers.
- Manage Entra ID user accounts.

Requirements:

Essential attributes:

- At least two years of experience in a network-oriented System Administrator role.
- Strong organisational and communication skills.
- A proactive and problem-solving mindset.
- The ability to adapt to changing priorities.

Preferred experience:

- Linux and Windows system administration.
- Familiarity with monitoring, provisioning and networking virtual machines in AWS or similar cloud environments.
- Experience using automation to increase reliability and minimise time spent on repetitive tasks.
- Some practical coding and scripting exposure (we primarily use Python and server shell scripting) and use of Git repositories.
- Hands-on experience with server and network hardening.
- Task management using Jira or equivalent software.

Qualifications:

While we don't require specific educational or professional qualifications, completion of relevant courses to a high standard would be an advantage. The successful candidate will be able to undertake AWS training and certification during working hours if required/relevant.

Location and work environment:

We are based in Epsom, where we maintain an office; however, the majority of our colleagues work remotely. All colleagues are occasionally required to travel to the office or other locations in the UK, for example to attend our User Group or bi-annual team meetings.

Our small, flexible team values collaboration and adaptability. We aim to provide a supportive and rewarding work environment and pride ourselves on our supportive and friendly culture. Where possible, colleagues are empowered to work flexible hours.

Many of our team have been with us for years, developing their roles and careers as we grow. You can meet our team and discover our company values on our '<u>About us</u>' page.

We may be an SME, but we think like a larger company: we're a member of the Equality Register and a real-living Wage Employer. We were one of the first in our industry to make the SME Climate Commitment. You can find out more about our ESG in our <u>ESG newsletter</u>.

Compensation and benefits:

For UK residents:

A competitive salary of £35K - £45K. 25 days holiday plus UK bank holidays. A company contribution to our pension scheme.

Additional benefits and rewards include a loyalty sabbatical, life assurance, Smart Health cover, and a cycle to work scheme.

For non-UK residents:

We are willing to consider applications from outside the UK. Compensation and benefits will be determined based on the successful applicant's country of residence.

Application process:

If you would like to apply for this position, please send your CV and a covering letter highlighting how your skill set and previous work experience will bring value to the role to jobs@astuntechnology.com as soon as possible but no later than **5 pm on Tuesday 7th January 2025**.

Please give the following information in your letter:

- 1. Outline how your experience and skill set will benefit Astun and bring value to our clients.
- 2. Describe a high point of your career to date and explain why it stands out.
- 3. Tell us about your least and most favourite technologies you have used at work in the last year, giving reasons for your choices.

Please also confirm:

- You have the right to work in the UK (unfortunately we do not offer sponsorship).
- You have at least two years of experience in a similar role.

Application timeline:

Deadline for applications: 5 pm on Tuesday 7th January 2025. First interviews: w/c 13th January 2025. An appointment will be made following the second round of interviews.

This is a direct appointment - NO AGENCIES PLEASE.