IT Infrastructure Project Manager

Job Req ID: 12353
Closing Date: 04 May 2021
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Vacancy Type: Permanent
Date Posted: 06 April 2021

Vacancy in the Directorate of Internal Services.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. For this purpose, we welcome applications from all qualified candidates irrespective of gender, sexual orientation, ethnicity, beliefs, age, disability or other characteristics. Applications from women are encouraged.

This post is classified A2-A4 on the Coordinated Organisations' salary scale.

Location
ESTEC, Noordwijk, The Netherlands

Description

You will report to the Head of the Platforms and Automation Section, Security and Shared Infrastructure Services Division, Information Technology Department, Directorate of Internal Services.

Duties

You will play an active role in defining, managing and evolving the shared IT infrastructure services provided by ESA's IT Department.
In particular, you will be responsible for the adoption and evolution of platform and automation services. You will provide support to technical/specialised IT users with specific business needs.

You will be responsible for:

• Contributing to innovation of the platform and automation service portfolio, in line with technology and service evolutions, in order to meet user requirements
• Translating the functional and business needs of ESA technical IT users into modern solutions optimising user experience, service performance and cost
• Defining and leading projects and activities aimed at improving and continuously evolving the DevOps platforms and related tools used by software developers
• Driving the integration of multi-cloud infrastructure and security automation in ESA's DevOps tools, allowing full orchestration, including CI/CD through Infrastructure as Code (IaC) and DevSecOps
• Maintaining and evolving esait's self-service portal for technical IT users, enabling self-service provisioning of infrastructure components such as virtual machines, container clusters, storage and networks, and also platforms such as cloud-based IDEs
• Ensuring the smooth insertion into service of new solutions and technology service evolutions, reviewing and accepting the relevant service documentation and supervising the operational handover between project and service providers
• Providing support to development teams inside and outside the IT Department in adopting the services offered by the Section and Division and making them aware of new solutions by facilitating knowledge-sharing and interactions between various teams across ESA
• Preparing business cases, documenting project requirements, and evaluating and approving industrial proposals
• Managing resulting procurements and service evolution activities from preparation to closure in a timely, effective manner and within the allocated budget.

Technical competencies
Project and technical management
Site Reliability Engineering
Cloud Native development
IT Platforms and Automation
IT service management

Behavioural competencies
Result Orientation
Operational Efficiency
Fostering Cooperation
Relationship Management
Continuous Improvement
Forward Thinking

Education

You should have a Master's degree in Information/Communications Technology.

Additional requirements

You should have at least five years' experience in IT infrastructure and security automation.
You must be passionate about automation and have hands-on experience with tools such as gitlab, jenkins, chef, puppet, ansible, terraform, gitpod and modern programming languages such as go, ruby, rust and python.
Experience of working in a large, geographically spread-out organisation is required.

Other information
For behavioural competencies expected from ESA staff in general, please refer to the ESA Competency Framework.

The working languages of the Agency are English and French. A good knowledge of one of these is required. Knowledge of another Member State language would be an asset.
The Agency may require applicants to undergo selection tests.

At the Agency we value diversity and we welcome people with disabilities. Whenever possible, we seek to accommodate individuals with disabilities by providing the necessary support at the workplace. The Human Resources Department can also provide assistance during the recruitment process. If you would like to discuss this further please contact us at contact.human.resources@esa.int.

Please note that applications are only considered from nationals of one of the following States: Austria, Belgium, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, the United Kingdom and Canada, Latvia and Slovenia.

According to the ESA Convention the recruitment of staff must take into account an adequate distribution of posts among nationals of the ESA Member States. When short-listing for an interview, priority will first be given to internal candidates and secondly to external candidates from under-represented Member States. (https://esamultimedia.esa.int/docs/careers/NationalityTargets.pdf)

In accordance with the European Space Agency's security procedures and as part of the selection process, successful candidates will be required to undergo basic screening before appointment.

Recruitment will normally be at the first grade in the band (A2); however, if the candidate selected has little or no experience, the position may be filled at A1 level.