



Vacancy Notice – ES/VLC/2024/10

Open to Internal and External Candidates

Position Title : **ICT Associate (Dev Ops Engineering)**
Duty Station : **Valencia, Spain**
Classification : **General Service Staff, G7 – Full Time**
Type of Appointment : **Fixed term, one year with possibility of extension**
Estimated Start Date : **As soon as possible**

Closing Date : **August 23, 2024**

Established in 1951, IOM is a Related Organization of the United Nations, and as the leading UN agency in the field of migration, works closely with governmental, intergovernmental and non-governmental partners. IOM is dedicated to promoting humane and orderly migration for the benefit of all. It does so by providing services and advice to governments and migrants.

IOM is committed to a diverse and inclusive work environment. Internal and external candidates are eligible to apply to this vacancy. For the purpose of the vacancy, internal candidates are considered as first-tier candidates.

Context:

Under the overall supervision of the Senior ICT Officer (Solutions Delivery Management) and direct supervision of the ICT Officer (Application Development), the successful candidate, will have responsibility to streamline the software development lifecycle to improve developer productivity, delivery speed, and code quality. S/He will work closely with development, operations and security teams to identify automation opportunities and resolve inefficiencies in delivery workflows.

Key responsibilities include automating delivery processes and maintaining the continuous integration and continuous deployment (CI/CD) pipeline.

Core Functions / Responsibilities:

- Streamline the software development lifecycle by identifying automation opportunities and productivity barriers and determining ways to resolve them.
- Collaborate closely with development teams to understand their current build and release processes and make recommendations for improvement.
- Streamline processes across cross-functional teams, including development, operations, quality assurance and security.
- Provide guidance to development teams to improve performance and operability of the solutions they develop.
- Build and maintain the CI/CD pipelines to improve developer productivity, agility and code quality.
- Develop and continuously improve automation solutions to enable teams to build and deploy code efficiently and consistently.
- Create and maintain resource provisioning scripts or Infrastructure as Code
- Integrate DevOps with security practices and standards to ensure strong Dev Sec Ops is followed by product teams
- Ensure that systems meet business and customer needs for reliability and availability.
- Monitor and manage application performance and service quality, including initial troubleshooting, identification of root cases and issue resolution.
- Work closely with cross-functional stakeholders to analyse and troubleshoot complex production issues.
- Prepare and present design and implementation documentation to multiple stakeholders.
- Promote DevOps principles and culture across the unit.
- Perform such other duties as may be assigned.

Required Qualifications and Experience

Education

- University degree (Bachelor's degree or equivalent) in computer science, information systems, mathematics, economics, statistics or related field with five years of relevant professional experience.
- Diploma/Completed High School degree with seven years of relevant professional experience.

Experience

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- Minimum five years of relevant DevOps and Software engineering experience.
- Experience developing CI/CD workflows and tools.
- Experience with CI/CD tools and technologies such as Azure DevOps, Jenkins, Terraform, etc.
- Experience with development platforms such as Azure, Docker, Kubernetes etc.
- Experience delivering software with SCRUM framework.

- Experience in configuration management, test-driven development and release management.
- Experience with agile development and strong understanding of DevOps principles.
- Experience with distributed systems communicating via APIs and /or Message Queues.
- Experience with feature driven software delivery.
- Experience with incident management.

Skills

- Strong collaboration skills, with a demonstrated ability to work well as part of a team.
- Strong proficiency in relevant programming languages (e.g. Java, C#, SQL, MS Dynamics 365, MS Power Platform and Azure Integration platform).
- Strong automation scripting skills.
- Strong analytical and troubleshooting skills and experience
- Ability to investigate and analyse information, and to draw conclusions.
- Flexibility, adaptability and desire to learn new languages and technologies.
- Strong verbal and written communication skills.

Languages

REQUIRED

For all applicants, fluency in English is required (oral and written).

DESIRABLE

Working knowledge of French and/or Spanish is an advantage.

Required Competencies

VALUES - All IOM staff members must abide by and demonstrate these five values:

Inclusion and respect for diversity: Respects and promotes individual and cultural differences. Encourages diversity and inclusion.

Integrity and transparency: Maintains high ethical standards and acts in a manner consistent with organizational principles/rules and standards of conduct.

Professionalism: Demonstrates ability to work in a composed, competent and committed manner and exercises careful judgment in meeting day-to-day challenges.

Courage: Demonstrates willingness to take a stand on issues of importance.

Empathy: Shows compassion for others, makes people feel safe, respected and fairly treated.

CORE COMPETENCIES - Behavioural indicators – level 2 (IOM’s competency framework can be found at this [link](#))

Teamwork: Develops and promotes effective collaboration within and across units to achieve shared goals and optimize results.

Delivering results: Produces and delivers quality results in a service-oriented and timely manner. Is action oriented and committed to achieving agreed outcomes.

Managing and sharing knowledge: Continuously seeks to learn, share knowledge and innovate.

Accountability: Takes ownership for achieving the Organization's priorities and assumes responsibility for own actions and delegated work.

Communication: Encourages and contributes to clear and open communication. Explains complex matters in an informative, inspiring and motivational way.

Other

Any offer made to the candidate in relation to this vacancy notice is subject to funding confirmation.

Appointment will be subject to certification that the candidate is medically fit for appointment and verification of residency, visa and authorizations by the concerned Government, where applicable.

Only candidates with Spanish nationality or with labour permit to work in Spain will be considered.

How to apply:

Interested candidates are invited to send their applications to HRESAPPLY@iom.int, by **August 23, 2024** at 23:59 (CET - Spanish time), including the following documents:

- a) CV and PHF
- b) Cover letter

The reference code ES/VLC/2024/10 ICT Associate (Dev Ops Engineering) _ LAST NAME First Name must be clearly indicated in the subject line of the email, otherwise the application will not be received correctly.

For further information, please refer to:

<https://spain.iom.int/es/vacantes>

Only shortlisted candidates will be contacted.

Posting period:

Until August 23, 2024