# IT-161: AI Senior Systems Analyst

## Post N° IT-161/ Ref. No 2024\_00407

## JOB DESCRIPTION - please click here.

- University degree in Mathematics, Computer Sciences, equivalent education, or relevant professional experience.
- Minimum eight years' experience in the IS field, with relevant experience on implementing AI systems and AI models.
- At least one major AI project completed from feasibility study through to post implementation review, with responsibility as principal analyst at each stage of development.
- Broad technical background in the area of IT infrastructure and applications including Systems, ERP, EDI, Internet technology, Service Oriented Architecture (SOA), network and systems security.
- Proven ability to manage all aspects of projects composed of teams of internal staff and one or multiple contractor companies.
- Very good written and communication skills in technical and non-technical areas with technicians and non-technical managers in an often-stressful environment.
- Knowledge and experience of Machine Learning, Deep Learning, and Natural Language Processing.
- Knowledge and experience with programming languages like Python, Java or R.
- Experience with AI-related frameworks like TensorFlow, PyTorch and others.
- Knowledge and experience of AI Data Analysis tools.
- Knowledge and proven experience on process and data modeling applied to large IT systems.
- Very good systems analysis, IT development methodologies skills and proven ability to develop and document IS concepts and architectures.
- Good knowledge of multi-tiered, SOA and cloud architectures, as well as experience in software and process modeling techniques.

## WHAT DO WE OFFER?

- Multicultural environment
- Initial three year contract with competitive monthly tax-free salary (subject to Article 19 of the Ottawa agreement on exemption of Taxation)
- Additional benefits for expatriate staff including expatriation and education allowances (where applicable) and additional home leave
- Excellent health coverage
- Great work/life balance
- · Generous annual leave of 30 days plus official holidays
- Pension Scheme

## POST DETAILS

- Basic monthly salary: EUR 9,083.62, tax free.
- Post to be filled subject to final approval as of 01 January 2025.

## HOW TO APPLY?

All candidates (internal and external) should refer to the FAQs before applying.

NSPA internal candidates must submit additionally their latest completed performance

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**Position category:** Information Systems and Technology

Grade: NATO grade 17:A3

Minimum educational level: University degree (Bachelor) or equivalent

Duty location: Capellen, Luxembourg

#### Who can apply?:

NATO Civilian Staff and external candidates who are nationals of a NATO member country are invited to apply.

Application Deadline: 17 November 2024

Vacancy status: Receiving applications until deadline

**Comments:** This position will be filled subject to final approval.

## report.

**NSPA staff members** of the same grade can submit a transfer request till 03 November 2024.

Applications sent via e-mail will be automatically rejected.

## **IMPORTANT NOTES**

Qualified redundant NATO civilian candidates of the same grade will be considered in priority.

Interviews are expected to be held approximately six weeks after the application closing date. The Talent Acquisition and Development Office shall let you know in due course the outcome of the screening process.

Moreover, due to the broad interest in NSPA and the large number of potential candidates, telephone or email enquiries cannot be dealt with.

The Agency would appreciate it if addressee countries could provide their support by submitting candidates whose security clearance can be effected (or confirmed) rapidly and who could report for duty as soon as possible after selection.

NSPA as an employer values diverse backgrounds and perspectives and is committed to recruiting and retaining a diverse and talented workforce. NSPA welcomes applications of nationals from all Member States and strongly encourages women to apply.

## **NSPA COVID MEASURES:**

All deployable vacancy announcements include the requirement to be fully vaccinated at the time of receiving the offer of employment. No offer of employment shall be made to deployable candidates who refuse to be vaccinated.

### EMPLOYMENT STATUS REQUIREMENT FOR CURRENT MILITARY OR ADMINISTRATION POST HOLDERS:

Please note that if you currently hold a military or administration post, you will be required to decide, in accordance with your national authorities' regulations, whether to retire or resign from your post, or apply for special leave from your national authorities. If you are invited to a preliminary interview, you will be asked to indicate your preference at that time as well.

## **IMPORTANT NOTE:**

Your application should be submitted in one go and you will not be able to modify your data once submitted.