

# Python/JS developer (M/F) - Paris - Intergovernmental Organization (IGO)

Join us in building our modern and ever-evolving tech stack in the heart of Paris (3rd arrondissement) at the ISSN International Center that manages the global registry of serial print and online publications!

#### You will:

- Develop and maintain current and new applications part of the production and cataloguing tool, with an agile practice,
- Extend your skills if needed with additional languages, frameworks and practices (Python, JS, Flask, VueJS, PostgreSQL, ElasticSearch, Dramatiq, etc.)
- Provide the best level of quality for digital projects with Continuous Integration, unit tests, functional tests, integration tests, well-designed, testable and efficient code,
- Create user and technical documentation,
- Contribute to the administration and monitoring of the production servers,
- Contribute to the maintenance and administration of other existing web tools, in particular the ISSN Portal based on Drupal, the Journal Transfer web site (<u>journaltransfer.issn.org</u>), including the data feeds they rely upon,
- Provide assistance to end users in a multinational environment including missions abroad.

The ISSN International Centre (<u>www.issn.org</u>) is an intergovernmental organization established in 1975 by a treaty between France and UNESCO. It is based in the center of Paris and employs a staff of 13 and cooperates with national centres located in 90 countries. Its main activities are:

- Updating and enhancing the ISSN International Register, the standardized and international database of serial print and online publications,
- Coordinating the activities of the 90 ISSN national centres worldwide which share their bibliographic data with the ISSN International Centre,
- Assigning ISSN numbers and creating descriptive data for international organisations' publications and publications produced in countries without any ISSN national centre,
- Marketing and disseminating ISSN Data via the ISSN International Portal (portal.issn.org) and related services such as ROAD Directory of Open Access Scholarly Resources (road.issn.org).

### **Ideal Qualifications and Skills**

- Experience with at least one programming languages (Python, PHP, Perl, Java an asset), as well as ElasticSearch, SQL databases (PostgreSQL),
- Knowledge of Linux and the Open Source ecosystem,
- Knowledge of agile project management methodologies,
- Proactive and effective problem solving, organizational skills and time management skills,
- Strong interpersonal and written/oral communication skills,
- Team player,
- Fluent in English and French. Knowledge of a third language would be an asset.
- Knowledge of library formats (MARC, Dublin Core) and cataloguing issues will be an asset,



## Salary and status

- Salary +/- 40 K€ commensurate with experience.
- International status.
- Full-time position.
- 36 days of annual leave.
- 2-year renewable contract.

#### **Contact**

Please send an e-mail to Ms Gaëlle Béquet, Director (<u>recrutement@issn.org</u>) with details about your experience, your expectations and how you can help. Public profiles (Github, LinkedIn, etc.) and contact information of two professional references would be an asset

Téléphone: 01 44 88 22 20

Web Site: www.issn.org

Phone: +33 1 44 88 22 20

Télécopie: 01 40 26 32 43

Fax: +33 1 40 26 32 43

E-mail: issnic@issn.org