2018-00962 - Web developer, front & back end

Contract type : Apprenticeship contract
Level of qualifications required: A levels + 2 years of higher education or equivalent
Fonction: Apprenticeship Engineering
Level of experience: Recently graduated

Context
PARTHENOS aims at strengthening the cohesion of research in the broad sector of Linguistic Studies, Humanities, Cultural Heritage, History, Archaeology and related fields through a thematic cluster of European Research Infrastructures, integrating initiatives, e-infrastructures and other world-class infrastructures, and building bridges between different, although tightly, interrelated fields. PARTHENOS will achieve this objective through the definition and support of common standards, the coordination of joint activities, the harmonization of policy definition and implementation, and the development of pooled services and of shared solutions to the same problems.

Within PARTHENOS, Inria has a central role in developing a coherent vision for data models and standard and coordinates the work about standardization, by developing the Standardization Survival Kit (“SSK”). The SSK is a platform to help humanities scholars understand the crucial role that proper data modelling and standards have to play in making digital contents sustainable, interoperable and reusable, within Arts and Humanities. It aims at providing documentation and resources concerning standards.

Assignment
The recruited person will contribute to the development and deployment of the SSK, in particular its front-end, under the direct supervision of a senior developer, a web designer and a content manager.

Main activities
One of the main tasks will be to develop and implement a user profile managing system, as well as a client form allowing contribution to the knowledge base from the user.

Skills
Programming:
- Java / JavaScript / TypeScript / HTML5-CSS3
- Data manipulation (JSON and XML)
- REST API

Knowledge of at least one of the following frameworks:
- Spring (JAVA EE)
- Angular 2
- Bootstrap

Benefits package
- Subsidised catering service
- Partially-reimbursed public transport

General Information
- Theme/Domain: Language, Speech and Audio
- Town/City: Paris
- Inria Center: CRI de Paris
- Starting date: 2018-10-01
- Duration of contract: 7 months
- Deadline to apply: 2018-09-30

Contacts
- Inria Team: ALMANACH
- Recruiter: Tadonfout Lionel / lionel.tadonfout@inria.fr

About Inria
Inria, the French National Institute for computer science and applied mathematics, promotes “scientific excellence for technology transfer and society”. Graduates from the world's top universities, Inria’s 2,700 employees rise to the challenges of digital sciences. With its open, agile model, Inria is able to explore original approaches with its partners in industry and academia and provide an efficient response to the multidisciplinary and application challenges of the digital transformation. Inria is the source of many innovations that add value and create jobs.

Conditions for application
Defence Security:
This position is likely to be situated in a restricted area (ZRR), as defined in Decree No. 2011-1425 relating to the protection of national scientific and technical potential (PPST). Authorisation to enter an area is granted by the director of the unit, following a favourable Ministerial decision, as defined in the decree of 3 July 2012 relating to the PPST. An unfavourable Ministerial decision in respect of a position situated in a ZRR would result in the cancellation of the appointment.

Recruitment Policy:
As part of its diversity policy, all Inria positions are accessible to people with disabilities.

Warning: you must enter your e-mail address in order to save your application to Inria. Applications must be submitted online on the Inria website. Processing of applications sent from other channels is not guaranteed.