

Title: Systems & Web Developer
Domain: IT
Grade: P-3
Organizational Unit: MSS/BKI, Application Management Section
Development Team
Primary Location: Paris, France
Type of contract: Project Appointment
Duration of the contract: 1 year (renewable subject to satisfactory performance
and availability of funds).
Deadline (midnight, Paris time): HF October 2012
Application to be sent to: dev.recruit2012@unesco.org

OVERVIEW OF THE FUNCTIONS OF THE POST

Responsible for the design, development and implementation of integrated system solutions for the support of IT Projects in the area of document/multimedia production and management, translations, interpretation and planning of conferences including the integration into UNESCO's application landscape.

S/he shall

- Gather and analyse functional requirements, design functional and technical system specifications, select and/or develop software including integration to existing systems landscape. Support the implementation of new IT projects facilitating the achievement of the mandate of the Organization, in particular in the area of document management, multimedia, translations, interpretation and planning of conferences.
- Understand, develop and deliver integration aspects between the various applications and participate and advise on decisions with regard to UNESCO's application and data architectures.
- Keep abreast of technology developments related to integrated content management platforms, develop and implement an integrated platform for content management, building on content managed within existing applications such as UNESDOC, SharePoint, web platform, workflows and the Multimedia Archives Platform.
- Produce complete technical documentation to ensure the proper support and maintenance of the integrated systems, the reutilisation of software components and to facilitate the possible outsourcing of evolutions.
- Participate in the development strategy including the definition of standards and reuse of software components.
- Assure follow-up, maintenance and support of live applications necessary for improved programme delivery, in particular tools within or related to the area of document management, multimedia, translations, interpretation and planning of conferences. This may include delivering IT-related training.

REQUIRED QUALIFICATIONS

EDUCATION

- Advanced university degree (preferably Masters) in computer science, system design and development, or related fields.

WORK EXPERIENCE

- Proven experience of at least 4 years in design, development and implementation of software solutions, systems, and products in a demanding IT development environment. Proven experience with business and technical requirements analysis, process modeling, mapping, methodology development, and data modeling.

SKILLS/COMPETENCIES

- Advanced computer skills are indispensable, including excellent knowledge and proven practical experience of latest technologies. Essential and solid web development experience with: **C#, VB, ASP.NET**, HTML, CSS, JavaScript, jQuery, PHP, MySQL, MSSQL, Unit Testing, Refactoring, Design Patterns, Extreme Programming/SCRUM, K2 Blackpearl, MS Sharepoint, Photoshop. Knowledge of advanced query building and performance tuning.
- Commitment to deliver the agreed work plan to the timescale and standards required and an approach of 'no surprises please' – keeping the supervisor and others informed of the potential for significant change to the work plan – unexpected delays or outcomes, changes in resource requirements, an inability to gain commitment from other key contributors.
- Clear understanding of the work programme and the contribution expected.
- Ability to work effectively with colleagues whose work will be impacted by the incumbent's activities, and of those where the incumbent will be affected - managing the interdependencies.
- Punctual and attentive and prepared to assist others to manage fluctuations in workload
- Proactive and motivated problem-solving attitude, constructive and friendly behaviour, team-building skills.
- Ability to gain commitment and enthusiasm from others and ability to communicate clearly and concisely.

LANGUAGES

- Excellent knowledge of either English or French.

DESIRABLE QUALIFICATIONS

EDUCATION

- Desirable PRINCE 2 Certification or equivalent.

WORK EXPERIENCE

- Proven experience of at least 4 years in design, development and implementation of software solutions, systems, and products in a demanding IT development environment. Proven experience with business

and technical requirements analysis, process modelling, mapping, methodology development, and data modeling.

- 2 years of experience at international level is an asset.
- Knowledge of U.N. and/or UNESCO business processes is an advantage.

LANGUAGES

Good working knowledge of the other language is an asset.

BENEFITS AND ENTITLEMENTS

UNESCO's salaries are calculated in US dollars and exempt from income tax. They consist of a basic salary and a post adjustment which reflects the cost of living in a particular duty station and exchange rates. Other benefits include: 30 days annual leave, family allowance, home travel, education grant for dependent children, pension plan and medical insurance.

Please note that UNESCO is a non-smoking Organization.