Job offer: Consultancy on process mapping

BPMN Expert

Deadline to apply: 26th of June 2016.

The objective of the consultancy to build process map in order to enable longitudinal and comparative analysis of complex multi stakeholders protection processes. This implies to:

- 1. **Document the main protection processes using the "Business Process Modelling Notation"** current internal and interagency standard operating procedures for Protection for each selected operations in MENA.
- 2. Create visual representation of the workflow states for each operation through the mapping of criterion from the existing Extent Indicators or from other performance and impact indicators into those process maps in order to.
- 3. **Develop Comparative Process Maturity Assessment** between selected operations in MENA and suggest corresponding roadmap to improve the current status

Conditions: initial 2 month, potentially extended for 2 additional months, based in Amman with missions in Lebanon & Egypt.

Required skills: Relevant post graduate university degree with at least 6 years of experience. Expertise on BPBMN -Business Process Model and Notation is required. Lucid Chart software will be used for BPMN.

Salary: The salary will be calculated based on the number of years of experience of the candidates and in accordance with UNHCR policy on Individual Consultants. For reference, a selected candidate with 15 years of experience will get a monthly rate of 10,000 USD.

Recruitment process: Applicants are requested to send a CV and a motivation letter to legoupil@unhcr.org – Adding a project portfolio to the CV will be an asset for the application.

Job offer: Consultancy on Data Visualization

Data Visualisation expert

The main objective of the consultancy is develop open source interactive business intelligence dashboard for Registration, RSD, RST, Individual Assistance & Case management. This implies to:

- 1. Validate a choice of key performance indicators for the 5 selected operational areas through an iterative consultation with field focal points.
- 2. Develop dashboards for each operational areas. The dashboard should allow to display not only how key performance indicators evolve over time but also how they can be compared to the same indicators in other operations.
- 3. Document each dashboard so that they can be easily implemented and maintained by Operation Data manager or Information management Officers once the consultancy end.

Conditions: 40 working days to be performed in maximum 5 months.

Required skills: Relevant post graduate university degree (Statistics, Data Science, etc.) with at least 6 years of experience in data visualisation – expertise on dc.js, d3.js & bootstrap is required.

Salary: The salary will be calculated based on the number of years of experience of the candidates and in accordance with UNHCR policy on Individual Consultants. For reference, a selected candidate with 15 years of experience will get a daily rate of 500 USD.

Recruitment process: Applicants are requested to send a CV and a motivation letter to legoupil@unhcr.org – A reference to an account on GitHub will be an asset for the application.

Deadline to apply: 26th of June 2016.

Job offer: Consultancy on Data mining

Data Science expert

Deadline to apply: 26th of June 2016.

The main objective of the consultancy is develop statistical models and algorithm based on refugee registration and assistance tracking at the individual level to predict specific needs and assistance needs.

Conditions: 20 working days to be performed in maximum 4 months with 1 induction mission in Amman.

Required skills: Relevant post graduate university degree (Statistics, Data Science, Social Science or Econometrics) with at least 6 years of experience in data mining — expertise on R statistical software and reproducible research is required.

Salary: The salary will be calculated based on the number of years of experience of the candidates and in accordance with UNHCR policy on Individual Consultants. For reference, a selected candidate with 15 years of experience will get a daily rate of 500 USD.

Recruitment process: Applicants are requested to send a CV and a motivation letter to legoupil@unhcr.org – A reference to an account on GitHub and a project portfolio will be an asset for the application.