Scientific Programmer (f/m)

Reference: ITTM-SP-2020
Country: Luxemburg
Location: Esch-sur-Alzette
Type of Employment: full time (40 h/week); start date: as soon as possible
Contract type: Employee
Languages needed: English
Travel time: 20%

Job Description

ITTM (Information Technology for Translational Medicine) S.A. is a young and dynamic european start-up company which is specialised in data integration and knowledge management. ITTM offers solutions for improved data quality, data models, system integration & process optimization.
We are seeking to employ an enthusiastic programmer to leading a role in our digital health team in close collaboration with our industry and clinical partners.

Your duties:

- Active and responsible contributor for innovative software projects.
- Integrate data from various back-end services and databases.
- Develop software applications, innovate on existing web services and ITTM's digital offerings to identify new digital products by transforming software designs and specifications into high functioning code in the appropriate programming language.
- Write well designed, testable, efficient code by using best software development practices.
- Create and maintain software documentation.

Requirements:

- Ideal candidate will be a full stack developer, comfortable working with a PC and Linux/Unix environment.
- Very strong programming skills using high level programming languages are required. Preferred programming languages include Python, PHP, JavaScript/Vue.js, C, and C++.
- Knowledge of data warehousing, SQL, shell-scripting, and familiarity in Linux/Unix systems administration is desirable.
- Experience building interactive web-based portals, developing REST APIs, manipulation of structured data is highly desirable.
- Good understanding of working with common scientific graphics, applications, and visualizations.
- Expercience with standard data formats such as FHIR, HL7 etc is an adavantage.
- Having strong interpersonal skills, ability to juggle multiple projects simultaneously and manage time efficiently.
- Bachelor's degree required. Master's preferred.

Offer:

- Interesting and diverse research environment in a young, international and dynamic SME in Luxembourg.
- Flexible working hours.
- Your competitive salary will be based on your skills and experience.

ITTM S.A. is an equal opportunity employer.

All applications (in english) will be treated in the strictest confidentiality and should contain the following documents: detailed curriculum vitae, cover letter, list of publications, description of past research experience and future interests, name and addresses of three referees.
In case the job description is interesting for you, please send your complete application (incl. salary proposal) via eMail to **jobs@ittm-solutions.com**. Please indicate clearly the position and reference.
Contact: Dr. Andreas Kremer

Applicants are not eligible for travel reimbursement in connection to the selection process.

This job description is intended to describe the general nature and level of work being performed by employees assigned to this classification. Furthermore, it does not state or imply that these are the only duties/responsibilities to be performed by the employee.

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