Researching education, improving learning

The IEA (International Association for the Evaluation of Educational Achievement) is an independent, nonprofit research organization. We conduct international and national large-scale comparative studies of educational achievement and other aspects of education, with the aim of gaining in-depth understanding of the effects of policies and practices within and across systems of education. At the IEA Hamburg over one hundred specialists are involved in managing the different tasks of a study ranging from sampling to data analysis. Our experts also provide a wide array of services related to international and national surveys and assessments.

We have an immediate opening for a full-time (40 hrs/week)

Project Team Member (f/m/d)

to support our International Studies Unit

The IEA Hamburg's International Studies Unit (ISU) leads or contributes to international large-scale assessments and surveys in education as well as related activities and services to the IEA membership and a broad range of partners and clients. The unit's main activities include study and project management, development work (e.g., frameworks and instruments), field operations, data collection systems, data management and processing, related training and capacity building, and reporting.

Your tasks:

- Program, modify, and apply data processing programs for international educational large-scale assessments in SQL
- Create programs (e.g., R, VBA, SQL, SPSS) for data preparation and quality assurance of study results
- Create and maintain queries and stored procedures (SQL)
- Implement data processing
- Support the technical administration of our existing database infrastructure
- Support the testing of our in-house software products
- Support the requirements writing for our in-house software products

Your profile:

- A university or technical college degree or a comparable qualification
- Solid knowledge of and practical experience in programming scripts and macros (SQL, VBA, or similar programming languages)
- Practical experience in dealing with relational SQL-databases
- Solid knowledge of data management
- Preferably experience with software testing
- Preferably experience with requirements writing
- Excellent knowledge of English (both spoken and written)
- Strong analytical skills and a genuine interest in the overarching processes to implement international educational studies
- A sense of responsibility and good communication skills
- Pro-activeness and the ability to dive right into the topic with a "hands-on" mentality
- Interpersonal skills to communicate and collaborate with diverse cross-functional teams

We offer an interesting and international work environment with excellent teamwork. You will be able to gain valuable job knowledge in the expanding working field of educational research. We offer regular but flexible working hours. You will have the possibility to work independently and have opportunities for professional development. The contract will be limited until February 29, 2024.

Are you interested in this engaging and responsible position? Please submit your complete application (including your resume, relevant references and certificates, your salary expectation, and your availability). We welcome applications via email at: bewerbung@iea-hamburg.de, subject: Project Team Member ISU (0547).

For further information please contact:

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