



FRAMEWORK CONVENTION ON CLIMATE CHANGE - Secretariat

CONVENTION - CADRE SUR LES CHANGEMENTS CLIMATIQUES - Secrétariat

The United Nations Framework Convention on Climate Change (UNFCCC) is the focus of the political process to address Climate Change. The Convention secretariat is supporting the Convention and its Protocol by a range of activities, including substantive and organizational support for meetings of the Parties.

The secretariat is urgently looking for four IT (Information Technology Experts) interested in assignments of short duration (six months).

**(1 x Project Manager, 1 x J2EE Programmer, 1x Visual Basic/.Net Programmer,
1 x Data Base Administrator/Designer)**

to support the Integrated Information Systems Unit of the Reporting, Data and Analysis (RDA) programme. Below please find the the job descriptions:

1. Project manager (01)

Period: 6 months

Key Aspects of the role:

This role will be involved in software development delivery and maintenance projects. The work includes project management consultation, estimation, planning, risk management, issue management, quality assurance, status reporting and hands-on progress monitoring in order to deliver successful solutions.

The candidate would be expected to manage two or three small sized projects that are currently being initiated.

Essential Skills and Qualifications:

- Strong knowledge and proven track record of managing and delivering successful IT development projects.
- Proven experience delivering project outcomes on time, on brief and within budget, meeting reporting and governance requirements
- Successfully adopted a recognised project methodology like Prince2
- Ability to multi-task and work well under pressure
- Excellent communication skills for explaining issues to project stakeholders, system users and technical staff
- At least 8 years of project management experience

Additional Skills and Qualifications:

- Previous experience in project managing J2EE, Data warehousing and/or .NET an advantage.
- Familiarity with development methodology such as ITIL would be highly regarded.
- Previous experience managing projects in an international environment



2. J2EE Programmer (02)

Period: 6 months

Key Aspects of the role:

- Technically lead allocated software development activities within the project
- Work with the Project Manager in monitoring group progress to ensure that development deadlines are met.
- Perform preliminary and detailed software design.
- Implement approved software designs in J2SE and J2EE.
- Participate in code inspections.
- Participate in technical review meetings.
- Develop coding and design standards.

Essential Skills and Qualifications:

- Tertiary qualification in Computer Science, Information Technology or related discipline.
- Experienced Java Senior Software Engineer, with a minimum 7 years' software development experience.
- Minimum 4 years' J2ee design experience of commercial experience in full SDLC projects.
- Minimum 3 years of technical leadership
- Experience in Web Services (SOAP, WSDL, UDDI).
- Experience in Design Patterns and the use of UML.
- Experience in coding J2ee
- Experience with SDLC with a recognised methodology
- Good understanding of Relational database design.
- Strong knowledge with Object oriented analysis and design

Additional Skills and Qualifications:

- Develop software architecture
- Experience with Oracle OLAP and/or database
- Experience with Workflow and BPEL
- Experience with Records Management System

3. Visual Basic/.NET Programmer (03)

Period: 6 months

Key Aspects of the role:

The primary responsibility is to adapt and maintain a core application in VB 6.0 and MS ACCESS) to the new requirements. will be involved in all technical aspects of delivering software solutions, analysis, design, development, testing, implementation and support.

Essential Skills and Qualifications:

- Experience in a full SDLC project
- Thorough understanding and experience with XML and UML
- Proficiency Visual Basic 6 and MS Access
- Client Server Application Development.
- Perform informal and formal unit testing.
- Minimum 4 years VB commercial experience in full SDLC projects.

Additional Skills and Qualifications:

- Experience with SQL Server and Stored Procedures
- Certification MCAD/MCSD/MCSE/MCDBA
- Experience with VB.NET
- Experience with C++



4. Database Administrator/Designer (04)

Period: 6 months

Key Aspects of the role:

Will apply his strong understanding of the principles and practices associated with the Oracle Database Administration and Database design

Essential Skills and Qualifications:

- Strong understanding of the principles and practices associated with Physical and Logical Data modelling.
- Expert knowledge of SQL and oracle PL/SQL.
- Experience in Performance tuning Oracle database
- Hands-on experience with Oracle installations, database planning, creation, backup and recovery, performance, security, bug fixing and support.
- Minimum of 3 years commercial experience with Oracle 9i or above in full SDLC projects.
- Minimum of 5 years experience with commercial relational database systems.

Additional Skills and Qualifications:

- Industry certification and degree qualifications
- Experience with OLAP and Discoverer will be a key advantage
- Experience with other Oracle products such as Oracle reports, etc...

Educational Background

- University degree in computer science or equivalent training or experience in information technology which could be considered as equivalent to a university degree.
- Fluency in written and spoken English.

Remuneration

- starting from US \$ 5.500 and up - net per month - (depending on qualifications and years of experience)

To apply

Interested candidates are requested to complete a United Nations Personal History form to be found on our website unfccc.int and to submit to our e-mail address vacancies@unfccc.int,

In all correspondence, please quote "IT Expert". **Deadline for applications 26 February 2006.**