ACTIVITY 1: INFORMATION SYSTEMS' JOBS OFFERS

Information System's Design and Development

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Task 2: IS Jobs Offers:

Task 2) Look for two job offers related to Information Systems. In a document, describe (not "copy and paste") the job offers mentioning Company Name, functions to be performed, required qualification, experience in similar positions, knowledge recommended or required of candidates, salary, relationship with other jobs, etc.

NCI Information Systems Inc.

The first job offer that I found was proposed by **NCI Information Systems Inc.** from Georgia, in The United States of America.

This company is looking for an Information System Engineer that performs responsibilities such as working closely with their respective team, other teams, and other groups in the enterprise. In addition, the engineer must execute automated testing on front-end and back-end systems and perform test validation at various levels (database validation, logging validation and UI validation).

Also, he or she must carry out all types of technical testing of the solution, create test cases, plans, logs… He or she should document and report the results of testing activities.

For applying to this job, you must be an US Citizen, you must have 4 years of experience as a Solutions Tester with some testing responsibilities. You must have 3 years of related development experience in Oracle, JAVA/J2EE, SQL and PL/SQL.

Also, you must have 3 years of experience working with Agile Lifecycle management tools such as *Rally* or *Jira*, automated regression testing tools for instance *Selenium* or *Cucumber*, load testing tools as *Jmeter* or *Load Runner*, and 3 years more working with Web Services tools for example *SoapUI*.

They are looking for a person that has the bachelor's degree in an IT related field or a person that has 2 years of software testing experience.

Finally, the salary of a field engineer in this company is about $50,000 per year.

Ellkay Healthcare Data Plumbers

The next job offer that I have found is from the company **called *Ellkay Healthcare Data Plumbers*.** They are looking for and IT Database Administrator motivated and responsible.

The responsibilities that this position includes are participate in the analysis and composition of requirements, review code, write documentation and follow test procedure.

Also, the employee must be available to troubleshoot SQL Server service outages even after- hours and weekends, configure de SQL Server and take decisions on technologies to be used.

The qualifications that this enterprise requires is a high understanding of science fundamentals such as algorithms, data structure, operating systems… As well a strong mathematical and statistical knowledge.

In addition, they are looking for a person that has highly verbal and writing communications skills. Moreover, they want somebody who understands software frameworks like .NET, relational data modelling and database system design, and experience in modern databases as SQL Server or Oracle.

Finally, the salary of this position is $95,000 per year considering that is a full-time job.

Ellkay Healthcare Data Plumbers

Conclusion

Nowadays, there are lot of information system jobs offers. Those offers needs many requirements for example, you must have worked in the field some years and have high knowledge in database software as SQL.

Those jobs allow the employee to have a high responsibility position, this means that it is on him or her the obligation of maintain and keep on the enterprise database server. If this employee commits any mistake, the company may have economical losses.

In the other hand, it is a well-paid job, but you must expend lot of hours working on it.

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