

IBM

Attached is the job description and an overview of the IT Architect role.

If you have potential candidates please have them submit their resume in IBM Global Opportunity Marketplace. (GOM). To expedite the process, please e-mail Brian Sanchez (bsanchez@us.ibm.com) to notify him that you are interested and are applying for the position.

Candidates for IT Architect should do the following

1. Access IBM website --> www.ibm.com/start
2. Click on Search for Jobs at IBM
3. Paste the following string in the Keyword Search field and press Search..... **S_D-0394205**
4. Click on the blue verbiage in the Job Title column to view the description. If the role is of interest and you meet the requirements, press the Apply button to complete/submit the form.

*** To view the status of your application at any time, please click on this link and log in using your User ID and password --> <https://jobs3.netmedia1.com/cp/candidate.jsp>

If you would like for your candidates to learn more about the Sales & Distribution University Hiring Program, please go to www.ibm.com/jobs/summit.

IT Architect

Job Post S_D-0394205

Candidates for this position should have experience in one or more Applications & Integration Middleware (AIM) based software product areas. Examples include mainstream AIM software, such as those from IBM, Microsoft, and Tibco.

Position includes business and technical understanding of solutions, technical solution design, and development, test, and client presentations. Candidate must excel at both working independently as well as in a group/team setting. Analyzing and solving problems will be crucial to success. Communication and presentation skills are essential.

The first twelve months of this dynamic position will consist of sales and technical training to enable you to link the technical capabilities of IBM offerings to client requirements. A considerable amount of travel is required during the twelve month training period. The primary training location is Dallas, TX. Additional training cities could include Raleigh, New York, Washington DC, Atlanta, Chicago, and Boston. Following the training period you will be consulting with clients of all sizes leveraging your technical expertise to assist your sales counterparts in maintaining client satisfaction and attaining revenue.

When completing the IBM application, indicate the university degree you will have by July, 1 2011.

Required:

- Bachelor or Masters Degree in Computer Science, Information Technology or Computer Engineering
- Java programming
- C, C++
- Excellent written and oral communication skills
- Ability to work well individually and in teams
- High technical aptitude
- Excellent analytical and problem solving skills
- Readiness to travel 25% annually
- Fluent in English

Knowledge or aptitude in one of more of the following is a plus:

- Portal / User Experience Design
- Analytics
- Business Process Management
- Services Oriented Architecture
- Industry Experience (for example: Retail, Banking, Media/Entertainment, Healthcare, Electronics)

IBM ARCHITECT INFORMATION

What is an Architect?

The Architect defines the structures of solutions and architectures to address client business problems. The Architect understands client needs and business constraints, works in levels of abstraction, applies industry knowledge, and leverages appropriate business elements and information technology to address those needs. The solutions are manifested as Business, Enterprise, or IT architectures and can include systems, applications, and process components. They may also involve the application and integration of a broad variety of products, technologies and services, and various architectural styles and domains.

What does an Architect professional do in IBM?

Like the work of a building architect, much of the Architect's work is focused on the front end of the solution life cycle: listening to clients, understanding their business requirements, and systematically forming incrementally more detailed definitions of the structures of an information technology solution (an architecture).

The Architect may also be involved during the construction of a solution as an advocate for the client, as the ultimate authority on the architecture that was produced to address the client's business problem, and to provide technical leadership and guidance to the construction team.

What differentiates an Architect from the other professions?

The key capability and contribution that IBM Architects bring to their pursuits is the creation of architectures that address business problems. To do that effectively, Architects must possess and exhibit the following characteristics.

•Capabilities and experience producing architectures

Architects define architectures, which are the definition of the structures of a solution to a business problem. (Refer to architecture and design in the Glossary of this document.) To accomplish, this they must be proficient in the techniques that go into the formulation of architectures, including requirements discovery and analysis, formulation of solution context, solution alternatives identification and assessment, technology selection, and architectural configuration.

•Appropriate architectural capabilities and experience, including architectural breadth

Architects require working-level capabilities and experience with many business, functional (application) and infrastructure (operational) products, technologies, processes, and services. While often relying on specialists for the construction, implementation, and operation aspects of solution delivery in many of these areas, the Architect must have enough capabilities and experience across them to be able to successfully architect appropriate solutions of heterogeneous components.

What other personal skills are important?

•Leadership

The effective Architect is a leader, providing his or her clients and teams with knowledge and technical and team leadership capabilities in their work.

•Strong communication and professional capabilities

The Architect must have a high level of communications, consulting, and client relationship capabilities. The Architect must be able to clearly communicate complex technical and business concepts both to clients and to team members, and to negotiate change. Problem solving of client business and technical issues is a principal role of the Architect, and he or she must be capable of effectively identifying and framing problems, leading the collection of elements of information, and integrating this information to produce timely and thoughtful decisions.