Microsoft Azure iPaaS Solution Architect

Job Description:

Designing cloud and hybrid systems that use Microsoft Azure, including computing, network, storage, monitoring, and security, is a specialty of the Azure Solutions Architect. In addition to this, a solutions architect is also skilled in governance, data platforms, disaster recovery, virtualization, identity management, and IT operations.

Key Skills:

- 10+ years of deep experience across systems integration, platforms, and solution architecture.
- Provide technical direction and lead a group of one or more architects addressing a common goal.
- Enforce adherence to architectural standards and principles, globally followed product-specific guidelines, usability design standards, etc.
- Ability to analyze and operate at various levels of abstraction.
- Ensure suitable sizing of solutions, technology fit, and DR are assessed and accounted for.
- Keep abreast of emerging technology/industry trends in the cloud and define new patterns and standards as required.
- Drive, Plan and Develop blueprints and deliverables that help customers in advancing their Azure Cloud capabilities, involving both new solutions and migration of existing solutions.
- Collaborate and guide other team members to design and develop end-to-end processes aligning with the defined architecture.
- Integration, APIs, API Management software.

- Regularly improve processes ensuring that high-quality information is delivered, contributing to the overall effectiveness of the AZURE architecture

Responsibilities:

- Architect, design & build a modern web application for consumers.
- A solutions architect works independently with business and technical stakeholders and understands the organization's obstacles, and further provides due diligence.
- Identify, communicate, and mitigate the assumptions, issues, and risks that occur throughout the project lifecycle.

- Estimation and outlining of the solutions needed to implement cloud migration as well as continued operations are also part of a solutions architect job profile.
- Executing the hands-on implementation of proposed solutions and providing technical guidance to teams during the solutions' development and deployment phases is a major role of a solutions architect.
- Share information and guidance on engineering methodologies, standards, and best practices proactively with the team members.
- Identify, communicate, and mitigate the assumptions, issues, and risks that occur throughout the project lifecycle.
- Be the judge striking a balance between what is strategically logical and what can be accomplished realistically.

Technical Expertise and Familiarity:

- **Cloud Technologies:** Azure, iPaaS
- **Microsoft:** .NET Core, ASP.NET, C#
- **Frameworks/Technologies:** MVC, Microservices, Web Services, REST API, JavaScript, JQuery, Entity Framework, Testing Frameworks, AngularJS, ReactJS
- **IDEs:** Visual Studio, VS Code
- **Databases:** MS SQL Server, Azure SQL, Azure Cosmos DB
- Familiarity with Agile software development methodologies.
- Advanced knowledge of using Git source control system.
- Azure Solution Architect Certification is preferred.