Job Description: Architect - Integration

**Job Title**: Architect - Integration

**Primary skills:** WSO2/MuleSoft and Cloud

**Location:** Hyderabad/Pune

**Mode of work:** Hybrid

**Experience**: 12+ years

**About the job**

As an Integration Architect specializing in technologies like WSO2, MuleSoft, IIB, Datapower etc, you will spearhead the design, development, and ongoing enhancement of our cutting-edge software integration/middleware solutions. Your primary responsibilities will include leading the technical design and solutioning processes, crafting and deploying high-performance, scalable microservices using WSO2/MuleSoft and other relevant middleware technologies. The ideal candidate should have a strong background in SOA, Microservices architecture, and a passion for delivering high-quality integration solutions.

**Know your team (“**Legacy Rewired, Engineering the Future”**)**

At ValueMomentum’s **Engineering Center**, we are a team of passionate engineers who thrive on tackling complex business challenges with innovative solutions while transforming the P&C insurance value chain. We achieve this through strong engineering foundation and continuously refining our processes, methodologies, tools, agile delivery teams, and core engineering archetypes. Our core expertise lies in six key areas: Cloud Engineering, Application Engineering, Data Engineering, Core Engineering, Quality Engineering, and Domain expertise.

Join a team that invests in your growth. Our **Infinity Program** empowers you to build your career with role-specific skill development leveraging immersive learning platforms. You'll have the opportunity to showcase your talents by contributing to impactful projects.

**Responsibilities**

* Define WSO2 Platform Architecture: Focus on sizing, scaling, and ensuring high availability of integration applications and APIs.
* Design C4E Assets and Frameworks: Develop governance methodologies and build a repository of soft and hard assets with the development team and onsite architect.
* Presales Activities: Handle case qualification, proposal walkthroughs, POC implementation, effort estimation, and architectural advisory.
* Solution Ownership: Collaborate with stakeholders to estimate, design, and implement integration solutions.
* Integration Flow Design: Identify, analyze, and design integration flows and APIs using WSO2, ensuring timely and budget-compliant integration.
* Leverage Integration Patterns: Utilize patterns such as Message Routing, Content Enrichment, and Batch Processing for solution design.
* Technical Delivery Reviews: Conduct reviews to identify value adds like assets, accelerators, and frameworks.
* Guidance and Best Practices: Guide project teams in adhering to best practices and standards.
* Technical Innovation: Provide innovative solutions and drive technical initiatives.
* Agile Practices: Employ Agile, Scrum, and iterative development practices, assisting with technical POCs to validate technology choices.

**Requirements**

**Must Have:**

* 12+ years of enterprise software implementation and integration experience that include design and development of WSO2/MuleSoft/IIB/DataPower and IPaaS technologies (Azure APIM, Kong API Gateway, etc), with close to 4 years of experience with WSO2 development.
* 3+ years of experience working as a WSO2 Architect with proficient hands-on experience on WSO2.
* Translation of architecture and design to specific code and testing artifacts. Implementation of APIs, connectors, flows, and messaging infrastructure
* Documentation of design and approval through architecture governance
* Minimum 8 years of enterprise software implementation and integration experience that include design and development of WSO2, MuleSoft, ESB, SOA, IIB, DataPower and IPaaS technologies, close to 4 years of experience with Mule ESB development.
* Design, Development and Operational Support of SOA based Web Services, APIs and Batch Processes.
* Good knowledge and hands on experience in JAVA, Mule ESB with different mule components.
* Exposed Web Services i.e., SOAP/REST end points using WSO2 Integration platform.
* Implemented consumption as well as production of messages on Rabbit MQ using third party AMQP Connectors.
* Implemented database MySQL to initiate consumption of messages using poll scope and database connector.
* Strong on-Premises and Cloud/Hybrid Mule Environment experience.
* Implemented complex logic transformations using data weave transformer and MEL in Mule ESB.
* Exposed on REST services using API router kit and RAML.
* Has involved in deployment activities in Mule ESB in cloud/hybrid platform.
* Exposure working with Git and Maven.
* Configured Policies using API Manager for API’s.
* Involved in design level discussions and implement POC’s.
* Implemented proxy layer using Anypoint platform.
* Has leveraged API led connectivity to implement the API’s.
* Experienced in writing XPath3 and JSON expressions to read data depending on the business requirements using MEL language.
* Combination of independent and teamwork skills, exposure in working in Agile Process.
* Good problem solving and analysing skills.

**Good to Have:**

* Insurance domain knowledge.
* Prior experience on working on micro services and APIs.
* Knowledge on Document management and generation systems/applications.
* Experience with CI/CD pipelines.
* Familiarity with message brokers (e.g., RabbitMQ, Kafka).
* Security-conscious development practices.
* Knowledge of additional Azure or AWS services such as Azure App Service, Azure Logic Apps, and Azure Event Grid or AWS Elastic Beanstalk, AWS Step Function and Amazon EventBridge, which are beneficial for integrating and automating workflows.

**About ValueMomentum**

As the largest standalone IT services company focused on insurance, we are uniquely positioned to be the partner of choice for insurance companies looking to transform their business and better serve their customers. Our deep understanding of the insurance industry, combined with our expertise in technology solutions, allows us to offer customized and effective strategies that help our clients stay ahead of the competition. At our company, we take pride in our ability to empower insurers and build a safer, more secure future for everyone.

**Our culture – Our fuel**

At ValueMomentum, we believe in making employees win by nurturing them from within, collaborating and looking out for each other.

* *People first* - We make employees win.
* *Nurture leaders* - We nurture from within.
* *Enjoy wins* - Celebrating wins and creating leaders.
* *Collaboration* - A culture of collaboration and people-centricity.
* *Diversity* - Committed to diversity, equity, and inclusion.
* *Fun* - Help people have fun at work.

**Company perks & benefits**

* *Compensation* - Competitive compensation package comparable to the best in the industry.
* *Career advancement* - Career development, coaching and mentoring programs for professional and leadership skill development. Comprehensive training and certification programs.
* *Performance Management*: Goal setting, continuous feedback and year-end appraisal.
* Reward & Recognition for the extraordinary performers.
* Benefits: Comprehensive health benefits, wellness, and fitness programs. Paid time off and holidays.

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