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| Title: Organizational Hierarchy: Manager: Tier: Classification: WFH Eligibility: Travel Requirements: | Senior Enterprise Architect Product Development Chief Technology Officer 4 Full Time No, Situational Only As Needed to Company Offices (Boise, ID; Seattle, WA; and Findlay, OH) |
| Summary | <p>The Senior Enterprise Architect is a technical leader and subject matter expert on the architecture and development of solutions leveraging current development technologies in a Service-Oriented architecture (SOA) design on a SaaS distribution model. This role is responsible for demonstrating expert knowledge in the design and architecture of complex systems following standards and industry best practices while taking into consideration performance, scalability, security, and environmental constraints. Opportunities will be available to work independently to define the technical strategy and to guide and educate the software development teams in building systems.</p> <ul style="list-style-type: none"> • Customer Feedback / Communication 10% • Publications / Documentation 10% • Team Mentoring 20% • System Architecture 50% • Internal Responsibilities 10% |
| Duties and responsibilities | <p>Senior Enterprise Architect – The overall responsibility and accountability of this position includes and is not limited to the following duties:</p> <ul style="list-style-type: none"> • Strategy – Produces and maintains system architecture vision, principles and organizational standards. • System Design – Ability to architect systems that meet enterprise goals for quality, maintainability, stability and scalability. • Collaboration – Excellent written, verbal, and interpersonal communication skills. The position requires frequent communication with colleagues and partners in several different geographic locations and time zones • Performance – Recommend, design, and architect solutions that demonstrate speed, scalability, and optimized software solutions • Communication – Act as technology evangelist for the company, presenting strategy and architecture overviews. Ability to surface and participate in discussions regarding benefits, risks, and impact analysis on proposed solutions for larger and complex feature sets across all customers • Problem Solving – Provide resolution and/or workarounds for advanced and architectural software issues. • Knowledge – Passion for maintaining knowledge of current technology to advise on roadmap as we evolve architecture and solution functionality. Experienced with working with several layers or aspects of multiple applications. |

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| | <ul style="list-style-type: none"> • Scheduling – Ability to decompose, provide estimates, and meet delivery dates for larger and highly complex epics and projects which includes architectural changes. Excellent time management skills • Documentation –Documentation of architecture, specifications, design, and diagrams for larger and complex feature sets • Mentoring – History of leading and mentoring engineers across multiple project teams regarding architecture and best practices. Ability to exert technical influence on peers • Recruiting – Capable of contributing to resources needed to support recruiting efforts. Participates in hiring processes with interviews. |
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| <p>Qualifications and skillsets</p> | <p>Required, Broad knowledge of:</p> <ul style="list-style-type: none"> • History and background of enterprise architecture • Research evolution and potential future of enterprise architecture. • Theory and concepts of enterprise architecture - both technology and management • Frameworks • Related Activities like governance and maturity management • Understands the current architectural tools, industry standards and development techniques and have demonstrated experience in producing architectural models in these tools <p>Required, Deep knowledge of at least one of the following, and a working knowledge of the remaining areas:</p> <ul style="list-style-type: none"> • Service-Oriented architecture (SOA), web services, SaaS distribution model, Microservices, API development, message brokers, service buses, with consideration for performance, scalability, security, and environmental constraints • Data architecture • Application architecture (at lower levels of detail this is software architecture) • Infrastructure & technology architecture • Security architecture • Service taxonomies • Expert experience leading teams and delivering software solutions using Agile/SCRUM/Iterative SDLC methodologies |
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| <p>Disclaimer</p> <p>This job description does not include every duty or responsibility that the employee may be asked to perform at some point in time. Management may, at its discretion, assign or reassign duties and responsibilities to this job at any time.</p> | |
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