



Title: Senior Solution Architect/Developer

Location: Albany, New York

Contact: Greg Magin – gmagin@proliant.net

Description

Our client has an ideal opportunity for someone who looks to thrive in an open and collaborative environment on a variety of projects, serving as our client's **senior technical resource and our technical solution expert** on client engagements teams. The Senior Solution Architect / Developer will work directly with our client's customers to understand their highest priority business needs and then architect and implement creative solutions. This is a chance for a **uniquely versatile and experienced** software professional to be involved in all aspects of creative and resourceful solutions architecture design and implementation. Experience with health care payer, insurance and/or financial services systems and process is a plus.

This hands-on role includes about **35% of time spent architecting solutions** with the balance **designing, building and programming** solutions.

Specific Activities and Responsibilities

- Coordinates complex technical projects and initiatives across technology and functional lines, providing leadership for technical and non-technical team members
- Provides expertise surrounding idioms within procedural, object oriented, aspect oriented, rules-based, workflow-based and service oriented paradigms
- Leads architecture redesign efforts including reverse engineering, future-state designs, to-be migrations, logical and physical mappings
- Assures alignment between business and IT in terms of strategies, goals and objectives
- Participates as a key member of delivery teams responsible for designing, integrating, and building enterprise solutions (including integration code using messaging, web services and even building entire applications)
- Understands and provides leadership around security throughout all SDLC phases and all tiers of the architecture and the systems running within the architecture, including identity management solution approaches
- Conducts and participates in architecture reviews to capture business objectives and walkthrough architecture solutions
- Identifies and articulates one-time versus reusable solution aspects, documenting and publishing reusable solution components across the company
- Provides technical leadership to other consultants and lead teams in the completion of complex engagement solutions, managing sets of resources crossing multiple projects
- Support Business Development efforts in architect-driven pre-sales initiatives

Skills and Experience

To be considered for this role, you should have experience with **system and enterprise level architecture** with a proven track record of **designing and implementing** technology solutions in a large, complex environment. **Hands-on experience** with many software options (frameworks, databases, middleware products, rule engines, workflow environments, document management products) and the ability to build software solutions is a must. A **deep and current knowledge in multiple technology areas** that allow you to integrate between the various technologies in use in an enterprise environment is required for this role. The perfect match will have a good breath of history across **backend, mid-tier and front end** responsibilities and some experience with messaging (e.g. WebSphere). Strong candidates will have:

- Mastery across common artifacts used in common SDLCs, specifically UML, entity relationship, flow charts, system diagrams and network diagrams.
- Proficient with a set of programming (e.g. Java, .NET) and scripting languages.
- Well versed in enterprise IT operational issues such as clustering, cloud-based solutions, multi-threading, stateless/stateful services and 24/7 operations.
- Ability to translate business needs into solution architecture requirements
- Ability to define and articulate multiple solution options to business problems.
- Solid organizational skills, including the capability to break down complex enterprise needs spanning multiple applications into multi-phased, integrated solution plans that can be implemented by the team.
- Knowledge of consultative skills including analysis, influencing, negotiation, account management and relationship building. Prefer previous consultant experience.
- Deep understanding of database design (e.g. DB2, Oracle) and technology including tuning, normalization, warehousing, data mining, and reporting.
- Thoroughly versed in web technologies including web services (XML, SOAP, REST), AJAX, web page generation and scripting.
- Diverse hands-on experience leveraging Service Oriented Architecture (SOA) paradigms including infrastructure service options, messaging styles, and canonical design.
- Knowledgeable with network and application service-based solutions such as proxies, load balancers, caching and service buses
- Conversant with networking technologies and approaches such as routers, firewalls, load balancers, IPS/IDS, VPNs, sub-nets and DMZs is a plus
- Experienced with multiple open source and COTS solutions for each architectural tier (e.g. network monitoring, database management, reporting, SDLC documentation, SCCS, application development, content management, middleware, testing, deployment and application monitoring)
- Strong analytical and problem solving skills
- Effective team member and leader with excellent interpersonal and communication skills
- Passion for excellence and an entrepreneurial spirit to develop future business

Travel: Up to 80%

Company Overview

There is something strikingly uncommon about our client. It begins with their partners. Before founding their company in 2000, they held executive positions in global concerns such as General Electric and Phillip Morris, as well as numerous startups. To help complex organizations solve their complex challenges, they knew they needed an uncommon team: one with unrivaled expertise in specialties — IT and business process — and exceptional breadth of experience.

Today, that team includes a cross-section of more than 70 people. They come from senior positions in healthcare and financial services, insurance and engineering, education and retail to create solutions that address:

- Legacy modernization
- Enterprise architectural design and transformation
- System interoperability
- Data management
- Software tool selection
- Business process management
- Business rules management
- Application and network security

This approach allows our client to work with their clients in an uncommon way: building relationships long before any need arises, then creating a highly customized team for each need when it does arise—a team with precisely the right background for the issue at hand. The resulting solutions enable clients to reach entirely new levels of productivity, efficiency, and profitability. That may be the most uncommon thing of all.

Our client is committed to a set of core values that has sustained since nearly the company's founding in 2000. These values are a part of our corporate DNA and drive how we approach our work each and every day. We call them the BluePRINT.

Passion for excellence

Reach for the next level

Integrity is the foundation for success

New ideas keep things creative, fun and exciting

Total commitment to customers, company, colleagues and community

Our client is a passionate and collaborative environment that fosters excellence, learning and success. Compensation is competitive and includes a comprehensive benefits package