Software Architect

Position Title: **Software Architect**

Job Summary:
We are seeking a **Software Architect** for one of our customers to join their team in St. Louis, they offer competitive salaries, full benefits, and a challenging fast paced work environment.

The **Software Architect** will be an important and influential member of the Development Team. The person will need superior expertise gained from extensive experience and industry research of best practices within coding, database and architecture. Position will contribute to a team project predominately focusing on architecture, and development. You will work with a team typically in an Agile methodology completing various development and coding initiatives.

Roles and Responsibilities:
- Designing software solutions to meet client's various business and technical needs.
- Mentoring and guiding a team of developers, testers and analysts throughout the entire project lifecycle.
- Analyzing application specifications and technology approaches to ensure business requirements are met and are scalable for future product releases.
- Investigating future oriented products and taking ownership of driving resolution and making proposals that may include reusable components.
- Working with business analysts and management to recommend future application solutions.
- Producing Architectural Specifications and detailed design specifications for large-scale and complex projects to reinforce our technical product and architectural standards.
- Collaborating with business analysts to diagnose and resolve complex defects identified.

Minimum Requirements:
- 10+ years IT experience, with at least 8 years of application development experience
- At least 5 years of development experience in .NET (especially C# and ASP.NET).
- Good understanding of Object-Oriented design principles
- Extensive experience with WCF, developing web services in the .NET environment, service oriented architecture, and multi-tier software design and development.
- Extensive experience doing data modeling, writing SQL queries, and working with databases (SQL Server, DB2 etc.) required.
- Past experience with responsive design and designing applications for mobile devices required.
- Experience with HTML5, CSS, AJAX, JavaScript libraries and client side frameworks.
- Experience working as an architect and delivering successful projects in an agile environment required.

- Thorough understanding of SDLC processes and methodologies, and involvement in the complete product development life cycle.
- Excellent communication skills and demonstrated ability to coach more junior staff members.

Desired Requirements:
- Experience with developing SOA and/or Microservices.
- Experience with CI/CD and test automation.
- Knowledge of secure coding standards.
- B2B and B2C ecommerce experience.
- Experience interfacing with corporate ERP systems for order entry or inventory management.
- PHP or dynamic programming language experience
- Experience working in retail or consumer products industry

Education:
- Bachelor's degree in computer science, math, science or engineering required.

Compensation:
- Commensurate with experience and results
- Employee will be eligible for bonuses (based on individual and company performance) after successful completion of first year.

Interested and want to find out more?
- Send resume to hr@datadynamics-inc.com. No phone calls please!