



True Automation, Inc.

Position Announcement

www.trueautomation.com

Full Time Position Title Software Architect
Location: Plano, Texas

True Automation, Inc. is the premier provider of **Property Tax and Appraisal Software** in Texas. Incorporated in 1997, True Automation has quickly become the most progressive software provider for County Property Appraisal and Tax Collection Offices. We entered the national market in 2008 with a complete software revision. At True Automation our most valued assets are our 90+ employees and the relationships we build with our customers. TA has been named one of the Fastest Growing Technology Companies by the Metroplex Technology Business Council six years in a row.

The High Level Overview: The ideal candidate will be an experienced code writer with at least five (5) years of experience as a software architect. This should include participation in the definition and implementation segments of product development. Candidate must also be willing to develop as an individual contributor. It is essential that this person provide the technical vision (a thought leader) for product development and present architectural solutions relating to business opportunities and/or challenges. A person who can communicate: both one-on-one and in larger presentation settings. You will be the expert in .net application design and development, working across the organization and consulting on all development efforts. Appraisal, real estate, accounting software background would be a tremendous advantage for any applicant.

- Design software modules that will work together to produce desired product.
- Guarantees completed modules provide all functionality described by application experts and meets performance guidelines.
- Propose solutions, strategies and technical approaches based on business and operational requirements with clear pros/cons analysis and justifications.
- Develop creative technical solutions to on-going product enhancements based on business requirements and current architectural boundaries.
- Regularly provide guidance and training to enable other team members to meet/exceed expectations in terms of analysis, design, implementation & integration phases of the product development.
- Ensure technical robustness, scalability, usability and maintainability of the architectural solution by evaluating new technologies and software products to determine feasibility and desirability of incorporating capabilities within existing company structure.
- Cultivates best practices within the design and development team in terms of design standards, coding standards, best practices, etc so as to enable the technical capability maturity of the team.

Technical job functions:

- Highly experienced with C++ & Windows API
- Highly experienced with C#
 - Win Forms Development
 - Familiar with threading, control interaction, Windows API, etc.
 - Understands GC, Application Domains, and Marshalling.
 - Familiar with Designers and how the design time environment works under the scenes.
- Multithreaded application development experience / Understanding of sync/wait/interlocked functions
- Moderate experience with SQL

Additional Desired Details:

- Understanding of COM concepts & interface oriented design
- TCP/Winsock & asyncIO/completion-port experience
- .NET Remoting
- WF (Windows Workflow Foundation)
- WCF (Windows Communication Foundation)

If you feel you can meet our high expectations, be a leader, fit in with our team and you are looking for a long-term employment situation then we would like to speak with you. This position requires a U.S. Citizenship or Permanent U.S. Work Authorization. Email your resume, a great cover letter with salary expectations to: jobs@trueautomation.com. (No recruiters please, we want to speak directly to potential candidates.)