.NET Architect

General Description:
This position is responsible for leading the technical architecture solutions for complex software applications. The role will guide the development of solutions while working cooperatively with a dedicated team.

Key Accountabilities and Priorities:
- Responsible for the architecture of a software solution to be implemented by a development team of which the architect is a member.
- Responsible for designing, documenting, and implementing the components, software, and layers required for complex software implementations based on requirements and design specifications.
- Works with the software development team to estimate, plan, design, and deliver software.
- Mentors and coaches other team members in design, coding, and software engineering practices.
- Understands the architectural direction and standards of the organization and helps to ensure that the team adheres to them appropriately.
- Participates in all phases of the software development lifecycle, from initial requirements gathering to delivery.
- Leads the initial architecture elaboration effort at the beginning of the project and supports the initial requirements collection effort (particularly when it comes to understanding and evolving the non-functional requirements for the solution).
- Guides evolution of the architecture throughout the construction of the software.
- As a member of the Enterprise Architecture Group, supports the Application Development Practice in establishing, promoting, and governing the standards and practices used across software development projects.
- Participates in pre-sales activities, including development of proposed architecture and estimation of work effort.

Required Education and/or Experience:
- Bachelor's degree /4-year college degree in Computer Science, or equivalent work experience
- 10+ years of software development experience.
- 5+ years of development experience in .NET or .NET Core.
- 2+ years of experience as an Architect.
- 2+ years of experience with AWS or Azure.
- 2+ years of experience with Angular / React.
- Experience with Microservices Architecture.
- Experience working with an Agile methodology and iterative development.
- Experience with practices such as unit testing, static analysis, and build automation.
- Experience in mentoring and coaching employees.
- Good communication skills.
- Good leadership skills.
- Must be able to still code.

Requisite Abilities and/or Skills:
- Have strong interpersonal skills such as effective listening, empathy, patience, and the ability to carefully walk a user through problem resolution steps either remotely or in person.
- "Embrace the Unknown" ability - be able to research and self-learn new concepts and ideas and then share them with the rest of the technical team.
- Expert in handling incidents/change requests ranging from at all levels of complexities with the instinctive ability to identify when to escalate an issue to the next level of support.
- Ability to prioritize/assign tasks, for themselves and/or more junior team members, in the most effective manner in order to deliver solutions in a timely manner of high quality.
- Ability to effectively document/design complex software design approaches and suggests alternative solutions.
- Ability to mentor junior team members effectively.
- Ability to report team metrics of tasks assigned/completed (when applicable).
- Proactive attitude.
- Very good interpersonal skills to effectively interface with customers.
- Team player and ability to work individually.
- Very strong communication skills in both English and French, both spoken and written.
- Able to work in a diversified environment.
- Fast learner.