Senior Software Architect

The Senior Software Architect will be responsible for establishing and managing the technical architecture for our philanthropic solutions software platform. This person must be self-motivated and results-oriented with strong programming skills and experience shifting to modern enterprise software architectures. The architect will be developing an overall strategy and associated internal roadmap that delivers modern enterprise solutions and services that meet the needs of the business while ensuring a highly reliable and scalable application environment.

The ideal candidate will provide best practice architectural decisions and supporting frameworks along with technical mentorship to other engineers. This person will lead architecture and design reviews for all projects focused on delivering a market leading software solution.

Duties & Responsibilities:

- Design and enforce technical and architectural standards and guidelines for a Cloud based SaaS application.
- Lead the shift to a services-based, modern, scalable, and highly automated application environment.
- Provide technical guidance and mentorship to other engineers, including code reviews.
- Collaborate heavily across engineering as well as the business to ensure optimal decision making.
- Perform critical evaluation, selection, and best practices around the software stack.
- Provide a strong combination of functional leadership and technical expertise across the team.
- Assist in ensuring software development operational excellence is in place and achieved.
- Work closely with Product Management to research, establish, and execute against an internal and external roadmap, optimizing the market needs alongside product health.

Knowledge, Skills and Abilities:

- Bachelor's Degree in Computer Science or related field required
- 8+ years of full stack programming experience
- 5+ years of experience in the architecture, implementation, and support of complex enterprise cloud applications
- Extensive experience programming with .NET C# as well as Oracle database (SQL)
- Extensive experience using container services (Docker and/or Kubernetes)
- Experience with SAML and OAuth
- Experience building scalable REST APIs and Microservices
- Experience using AWS and/or Azure infrastructure services
- Agile methodologies
- Git
- Strength in algorithms and design patterns
- Experience integrating multiple software applications into a comprehensive market solution is a plus
- Experience with automated testing frameworks is a plus
- Reporting and analytics software module experience is a plus