

Senior Software Engineer

The Senior Software Engineer (SSE) is an integral part of what makes the development team successful at Rygen Technologies. We like to believe that every engineer is an architect. The SSE contributes at all levels of the SDLC. This begins early in the design of the product all the way through deployment of the final artifact. The SSE delivers ongoing business impact across a team, product capability or technical system.

You will play a role in ensuring the quality of your team's technical work, both code and software designs. You are responsible for designing the software or systems required in your area of ownership and ensuring that they meet their design objectives. Your understanding of business context and purpose will enable you to make technical decisions aligned with longer term needs, not just immediate requirements.

Reports to: VP of Engineering

Responsibilities

- Design/document/develop/test/deploy code all day every day
- Attend design sessions and provide input when necessary
- Participate in the code review process and provide input where needed
- Mentor more junior developers and provide guidance
- Notify when and why refactors are necessary
- Provide estimates of project milestone completion and any roadblocks
- Preserve the architectural integrity of the applications - no cowboys
- Work with business users, SMEs, project/product managers and stakeholders
- Deliver code in a timely manner – we generally know how long a feature should take to build

Requirements

- Several years of experience in either Java (or any other JVM language), C# or Go
- Experience with a front-end framework like React/Vue/Angular/etc.
- Demonstrable proficiency with SQL – we use PostgreSQL
- Demonstrable proficiency with version control - we use Git
- Familiarity with a CI/CD platform (Jenkins/GitLab/Bamboo/Octopus/etc...)
- Working knowledge of Docker
- Working knowledge of *nix systems
- Knowledge of design patterns/architectures (MVC, Microservice, SOA, monolith, etc...)
- Ability to scope tasks at a high level and provide estimates
- Ability to disagree and voice opinion, yet fully commit to final decision
- Must be able to receive and provide constructive feedback
- Ability to maintain professional and friendly relationships with peers

Desired Knowledge and Skills

- Familiarity with Kubernetes
- Familiarity with a cloud orchestration platform (AWS, GKE, Azure, etc...)
- Strong foundation in the Spring Framework as we are biased towards Java
- Knowledge of TMS, OMS or WMS systems
- Knowledge of ANSI X12 EDI transaction sets

