

Senior Java Developer:

About iSteer Technologies:

iSteer's mantra of **"taking the quantum leap"** with **"smarter technology"** solutions, is producing what customers wanted in a fraction of time, with fewer people, less overall cost and getting the product to market when it is still relevant to target customers. We truly believe "technology must not only support our customer's business, but it must advance it at a fasterpace". At iSteer (ISO 27001:2013 certified), we enable our customers, achieve a competitive advantage with technology solutions and products that are derived from decades of cross-industry experience and technology expertise. iSteer helps transform the business of several global enterprises with their technology needs across industries.

We provide **Digital Integration, Data Engineering and connect enterprises by providing Robotic Process Automation, IOT, Cloud, and AI solutions**, through our world-class product engineering expertise, our products like AppSteer make it easier to transform businesses digitally. We have exponentially grown our operations across the globe with 250+ employees at our offices in **India, Singapore, United States, Canada and Dubai**. Our expansion globally has always been a remarkable difference and delivers key results to our customers. Our renowned partners are Workato Platinum Partner, TIBCO Gold Partner and Dell Boomi. Life at iSteer, where a fine line of young and experienced minds leads into the infinite opportunities in the digital era.

At iSteer, we make sure that talent meets technology in a culture which is driven by knowledge and growth. Being a part of iSteer makes you a stakeholder of achievements which will turn your latent potential into a success story. It is also enabled by excellence into our culture which encourages individual development, embraces an inclusive environment, rewards innovative excellence and supports our communities.

Why join us?

- Competitive salary + benefits
- We value work-life balance and encourage taking vacations
- Excellent leadership and an outstanding network of individuals
- On-going regular training Pick up certifications sponsored by iSteer.
- Know more about us and follow us @ <https://isteer.com/>.

JOB PURPOSE:

Senior Software Engineer / API developer will be responsible for designing, developing, and maintaining the RESTful and SOAP APIs using Java Springboot framework and Maven. Will collaborate with other developers, product owners, and stakeholders to ensure the reliability, scalability, and security of designed and developed APIs and API components. Will contribute to the continuous improvement of our DevOps practices and processes, as well as the adoption of emerging technologies and best practices.

Responsibilities

- Design, develop, test, and deploy RESTful and SOAP APIs using Java Springboot framework and Maven
- Design, develop, test, and deploy AWS lambda functions
- Design and develop necessary API components and respective libraries / dependencies
- Implementing Unit test cases to unit test the APIs, API components and common libraries
- Ensuring consistently maintain API code quality and deliver security vulnerable free API implementation
- Maintaining API codebase and artifacts on to repositories like GIT, Nexus etc
- Deployment of APIs on to AWS EKS clusters
- Collaborate with other developers, product owners, and stakeholders to deliver high-quality products and services.
- Document and maintain API specifications and standards using tools such as Swagger and Postman.
- Continuous Monitor, troubleshoot, and optimize the performance and availability of the APIs using AppDynamics, ELK and other observability tools.
- Research and evaluate new technologies and trends in the implementation of APIs
- Mentor and coach junior engineers and share knowledge and best practices.

KEY ACCOUNTABILITIES:

This section shall not be customised to reflect accountabilities which may be unique to one role. Please use Section 5 to capture any accountabilities specific to the role which are over and above those mentioned in this section.

Generic Accountability

- Senior Engineer as part of the Core Delivery team aligned to a particular service
- Ideally through experience you will enhance your skills across multiple specialisations

QUALIFICATIONS & EXPERIENCE:

Minimum Qualification

- Bachelor's degree in computer science, Engineering, or related field, or equivalent work experience.

Minimum Experience

- At least 7-10 years of experience in software engineering, API development, AWS Lambda development, DevOps and automation tools.
- Hands on Experience in Software Development Life Cycle
- Strong knowledge and experience in API development, AWS Lambda development, Kubernetes, Docker, and other container technologies.
- Strong knowledge and experience in Gitlab, Nexus and other similar tools.
- Experience in continuous Monitoring, troubleshoot, and optimize the performance and

- availability of the APIs using AppDynamics, ELK and other observability tools.
- Experience in delivering best quality code ensuring delivery of security vulnerable free implementations.
 - Experience in working with agile methodologies and cross-functional teams.
 - Excellent communication, collaboration, and problem-solving skills.
 - Passion for learning and innovation.
 - Ability to work independently and as part of a team.
 - Knowledge of scripting languages, such as Python or similar other ones.
 - Ability to coach and guide the team of Engineers or other Service Management Staff
 - Ability to identify requirements and create a solution architecture that meets identified requirements.
 - Proficiency in troubleshooting issues, troubleshooting using tools or debugging a large codebase.
 - Identifies and evaluates new technologies for implementation.
 - Strong analytical and reasoning skills with an ability to visualize processes and outcomes.
 - Experience in use of Performance measuring tools for analysing Performance and hot-spots to further fine tune the implementations to deliver performant implementations
 - Continually improves system monitoring and alerting.
 - Identifies and fixes the security vulnerabilities.
 - Practical knowledge of DevSecOps Model