



Job Title: Lead Java Developer
Reports to: CTO
Employment Type: Full-time (Exempt)

We are ideally looking for this role to be based in our home office in Lincoln, NE. As part of the team, you will play a critical role in the implementation, support, and development of KPI Ninja's services for Healthcare.

The responsibilities of a Lead Java Developer include, but are not limited to:

1. Design, implement and maintain java application phases
2. To lead in software and architectural development activities
3. Conduct software analysis, programming, testing and debugging
4. Identifying production and non-production application issues
5. Transforming requirements into stipulations
6. Develop, test, implement and maintain application software
7. Recommend changes to improve established java application processes
8. Develop technical designs for application development
9. Develop application code for java programs
10. Develop
 - Distributed and scalable client/server systems
 - Scalable cross-platform APIs/web services (REST & SOAP protocols)
 - Massively parallel computing/processing systems
 - Bespoke CMS/CRM systems
 - Short-term proof-of-concept
 - Technology demonstrations
11. Design Databases/ETL/ELT/Data lakes,
 - Data modelling
 - Data mining
 - Data clustering
 - Data warehousing
12. Devops
 - Design CI/CD pipeline
 - Highly available systems
13. Security/Privacy
 - HIPAA Compliance
 - PHI Data security

Competencies

1. Cloud infrastructure/architecture management experience using Amazon web services (Kubernetes, Containers, S3, EC2, RDS, etc.).
2. Full Stack application development responsibilities using expertise stated below.
3. BI and Data science experience is a plus

4. Expert proficiency
 - Database designing/architecture (MySQL, Oracle, PostgreSQL etc.)
 - Data lake/pipeline (S3, Lambda, Redshift)
 - Server-side programming (Java, Spring Boot, Hibernate, Liquibase, Python)
 - Front-end development (Angular, HTML5, CSS3, JavaScript, Ajax, etc.)
5. Server management
 - Application server- Kubernetes, Tomcat, Ngnix, Ubuntu
 - Database server administration (MySQL, Oracle, PostgreSQL etc.)

Other Qualifications

- Detail oriented. Position requires working with a live production system.
- Excellent written and oral communication skills and experience communicating with clients.
- Ability to work well individually and as part of a team.
- Knowledge of object-oriented programming and general programming skills.
- Ability to think outside the box, create unconventional solutions to solve unique problems.
- Must have ability to successfully balance requests from multiple streams.

Education/Experience

- A bachelor's or master's degree in computer science or a related field or equivalent experience.
- 5+ years of relevant industry experience required.
- Knowledge of the healthcare domain is a big plus.

WORK ENVIRONMENT:

This job operates in a professional office environment. This role routinely uses stand office equipment such as computers, phones, copiers, filing cabinets and fax machines.

EEO:

KPI Ninja is a drug-free workplace, Equal Employment Opportunity (EEO) to all applicants for employment without regard to race, color, religion, sex, national origin, age 40 and over, disability, marital status, sexual orientation, gender identity, genetics, military.