**Hazards**

* **Prolonged sitting:** Software engineers may be required to sit for extended periods, which can lead to poor posture, eye strain, and repetitive strain injuries.
* **Eye strain and visual fatigue:** Working with computer screens for extended periods can cause eye strain, headaches, and visual fatigue.
* **Stress and mental fatigue**: Software engineering involves complex problem-solving and attention to detail, which can be mentally exhausting and stressful.
* **Exposure to electromagnetic radiation:** Sitting in front of computer screens for extended periods exposes software engineers to electromagnetic radiation, which can have negative health effects.

**JOB SPECIFICATION**

**Qualifications:** Bachelors/Masters in IT/Computer Science.

**Experience**

* Candidate with Experience of 3 years or more.
* Java / Spring Boot / Tomcat.
* Primarily REST-ish services with JSON payload (mainly via JAX-RS).
* Some existing SOAP services.
* Integrations with external partners in whatever is required; Primarily JSON / REST-ish, occasionally XML / HTTP or CSV / FTP Swagger / OpenAPI.
* Other common services and frameworks in use where applicable; ElastiCache/Redis, JPA / Hibernate, Flyway, EHCache, Hystrix, NewRelic, Elasticsearch.
* Unit testing with tools ala JUnit, Mockito, Spock, WireMock.
* Moving towards cloud (AWS) (Docker / Kubernetes / Helm).
* Source control with Git and build automation with Jenkins.
* Strong team player, with the ability to contribute to team efforts and look for “Best-of-bread” solutions.

**Training**

There will be on-the-job training provided for this position.

**Skills**

* Hands on experience in developing & integrating Java Applications.
* Technically sound with Object Oriented Programming Concepts
* Strong analytical skills and solution driven approach
* Ability to deliver in a fast paced and challenging environment focused on customer satisfaction and centricity.
* Ability to work under pressure.
* Should have aptitude towards researching and developing new tools and techniques.
* Excellent communication and analytical skills

**Responsibilities**

* Develop applications and services using Java and Spring Boot, primarily REST-ish services with JSON payload via JAX-RS.
* Integrate with external partners using JSON/REST-ish, occasionally XML/HTTP or CSV/FTP Swagger/OpenAPI.
* Work proactively following a self-driven approach and contribute to team efforts, providing "best-of-breed" solutions.
* Adapt, update, and further automate the CI/CD pipeline, identifying and suggesting areas of improvement and providing solutions.
* Raise flags where delays or risks are identified.
* Develop excellent business knowledge and apply it in the day-to-day work.
* Ensure Telenor Way and Values are followed in day-to-day work.
* Work under pressure in a fast-paced and challenging environment focused on customer satisfaction and centricity.
* Have an aptitude towards researching and developing new tools and techniques.
* Develop strong analytical skills and a solution-driven approach.
* Deliver high-quality work that meets performance targets and adheres to company policies and regulations.
* Collaborate with internal and external stakeholders to discuss and clarify requirements and solutions.

**Emotional Characteristics**

The candidate should have a proactive and self-driven approach and should be able to work under pressure. The candidate should also have excellent communication and analytical skills.

**Sensory Demands:**

* **Visual demands:** Software engineers need to have excellent visual acuity and depth perception to work with complex code and user interfaces.
* **Auditory demands:** Software engineers may need to listen to audio cues or alerts related to software programs or systems.
* **Fine motor skills:** Software engineers require fine motor skills to manipulate keyboards and use a mouse or other input devices.
* **Cognitive demands:** Software engineering requires the ability to focus for extended periods and strong problem-solving skills.