Screening call

* Give an overview of the carrier, what you’ve been doing and what brings you to the job market
* What you want to get in the next role like any specific tools, do you want backend developing again
* How many total years you have experience working with Java?
* How does the data flow work in current project from start to finish?
* Explain Spring MVC and how inversion of control works?
* Different access modifier in java
* What are some REST API actions and what you expect to get from the actions?
* Explain Kafka integration you’ve done before

Java Interview

* Introduce yourself
* Which platform did you use for Elasticsearch?
* Which classes and interfaces did you use for multi-threading in your experience?
* Did you have any experience with Java8+ function like String interfaces?
* What is the advantage of using DTO over Entity?
* Which annotation did you use with Spring?
* Spring bean scope?
* Use case of request scope? What is advantage?
* When is appropriate to mock away in part of your function?
* How to use common ForkPool? When do you use it?
* When do you use @RestController and @Controller?
* Explain high level Spring application flow and MVC pattern
* What is profile in spring?
* What is the default database you can use with SpringBoot?
* What is Spring Actuator?
* How to enable it?
* What is Dependency Injection
* Is there only two ways of injection? Other injections?
* What is IoC?
* How does the spring start from which point? What annotation tells springboot start?
* What annotation do you use to create a database object?
* Have you used Java11?
* Which is the minimum version you can use with SpringBoot application?
* Do you know anything about Hibernate? What is the advantage?