

## **Enterprise Team – Job Descriptions**

### **Senior Software Engineer**

#### Responsibilities

1. Work closely with the rest of the software engineers in the team to design, build, test, deploy, maintain and continuously improve the company's software solutions, including the core mobile point-of-sales (MPOS) system. Additionally, contribute to new product research projects, which may include research and the building of proof-of-concepts.
2. Work with the company's clients in various countries to understand their requirements and help build customizations to the company's software solutions that will meet their needs.
3. Mentor junior software engineers and provide guidance to them for their work as needed.

#### Requirements

1. Required:
  - a. Java (core SE 7 and above)
  - b. Ideally at least 4 years of prior Java development experience
2. Great to have:
  - a. JSP / Servlets
  - b. Vue JS or similar front-end framework
  - c. Spring / Spring Boot
  - d. Hibernate
  - e. DBs and DB manipulation (SQL Server, Oracle, MySQL, SQL)
  - f. Application Servers / Containers (WebSphere, WebLogic, JBoss WildFly, Jetty, Tomcat)
  - g. Web Servers (Apache HTTP Server, NGINX)
  - h. Knowledge of payment domain requirements and standards (EMV, PCI for example)
  - i. Knowledge & experience in Docker
  - j. Knowledge & experience in Unit Testing and Test Driven Development.

#### Extras

1. Great understanding of software design (patterns) and debugging skills (using Eclipse, Netbeans, IntelliJ IDEA, etc).
2. Good communication skills, that is you can probably get along great with our clients and us.
3. Above all, great attitude and a deep desire to constantly learn and improve.

## Software Engineer

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### Requirements

1. Required:
  - a. Java (core SE 7 and above)
  - b. Ideally at least 1 years of prior Java development experience
2. Great to have:
  - a. JSP / Servlets
  - b. Vue JS or similar front-end framework
  - c. Spring / Spring Boot
  - d. Hibernate
  - e. DBs and DB manipulation (SQL Server, Oracle, MySQL, SQL)
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