

## ENDAVA INTERNSHIP PROGRAMME | AUTUMN 2023 STUDY MATERIALS FOR AM JAVA ENGINEER

An **Applications Management Java Engineer** is responsible to maintain, troubleshoot and enhance production applications. Collaborate with development teams and application stakeholders to provide support and ensure a high-quality service delivered to application end users.

To be better equipped for the qualifying test and interview, we encourage you to examine the **studying materials**, recommended for **Applications Management Java Engineer** internship:

- **Java Core**  
<https://docs.oracle.com/javase/tutorial/>
- **Spring Core**  
<https://spring.io/projects/spring-framework>  
<https://spring.io/projects/spring-boot>  
[https://www.youtube.com/playlist?list=PLAma\\_mKffTOR5o0WNHnY0mTjKxnCgSXrZ](https://www.youtube.com/playlist?list=PLAma_mKffTOR5o0WNHnY0mTjKxnCgSXrZ)
- **ORM Hibernate/ Spring Data (basics)**  
<http://hibernate.org/orm/>  
<https://spring.io/projects/spring-data>
- **Maven**  
<https://maven.apache.org/guides/getting-started/index.html>
- **SQL (queries, joins)**  
<https://www.w3schools.com/sql/>
- **Git**  
<https://www.git-scm.com/>  
<https://supersimple.dev/courses/git-github-complete-course-20211>
- **Test your English**  
<https://learnenglish.britishcouncil.org/online-english-level-test>

### Book and tutorial recommendations:

1. **OCA Java SE 8 Programmer I Certification Guide** [[LINK](#)]  
by Mala Gupta
2. **Java 8 in Action**  
by Raoul-Gabriel Urma, Mario Fusco, Alan Mycroft
3. **Spring in Action, Fifth Edition**  
by Craig Walls
4. **Pivotal Certified Professional Core Spring 5 Developer Exam**  
by Iuliana Cosmina
5. **Spring MVC Hibernate MySQL Integration CRUD Example Tutorial** [[LINK](#)]