

J2EE 中高级 spring框架班 适合想进入真正J2EE工作的小伙伴们

时长 6周 50个小时

价格: 2999 早鸟价格: 2799 仅限10个早鸟名额

Instructor: Seabook Chen, Joe Jiang

Agile

- Agile Introduction
- 工具介绍: Trello JIRA Jenkins Bamboo Slack etc
- Continous Integration + Continous Delivery
- Agile 分组对抗

Git

- Git 101
- Github, Bitbucket, source tree
- Branching, pull, push, pull request
- Markdown 语言实战
- 实战Git

Spring Boot Hello World

- Spring Boot 课程 Hello World from spring boot
- Hello World Spring Boot Walk Through
- 学员从头写一个Hello World Spring Boot
- Spring Boot CLI 和 Spring Boot Groovy DSL
- Container-less Deployments

Restful Services I

- Restful web services Concept
- A quick demo Restful API
- 学员自己成功的运行DEMO
- Restful Concept Resources
- Restful Concept Messages

Restful Concept Addressing

Restful Services II

- Restful Concept Continue
- Methods
- Stateless
- Caching
- 前后 分离
- 学员实战代码

Spring DATA JPA

- 数据库 RDBMS 复习
- Mysql 安装
- Mysql 数据库 练习
- JPA Java Persistence API 启蒙
- JPA Demo Spring Data JPA

Spring DATA JPA + 数据建模 I

- JPA History
- JPA Core Concepts
- JPA Entity Life Cycle
- One table Simple Mapping
- 学员动手写Mapping
- One one mapping
- 实战 one-one mapping

Spring DATA JPA + 数据建模 II

- One many mapping
- Demo+实战 One many mapping
- Many many mapping
- 实战 Many Many Mapping
- How to test DB layer in Spring

Spring DATA JPA + 数据建模 III

- Inheritance
- 三种 Inheritance
- Demo + 实战

Spring DATA JPA + 数据查询分类 I

- JPA Query
- 3种Query 方式
- dynamicQuery + JPQL + criteria

• Demo + 实战

Spring DATA JPA + 数据查询分类 II + 总结

- JPA 总结
- 第一个大project 学员把JPA 串联起来 和 restful API
- Service Layer 的概念
- 学员实战Demo

Spring Security

- Spring Security Introduction
- Spring Security Demo
- Demo Walk Through
- Common Attacks

Spring Boot 常用工具介绍

- Spring Boot 部分总结
- Spring Boot 常用工具
- Spring Boot Actuator
- Spring Boot Development Tool

Cloud 简介 + VPS 快速实战

- Cloud 简介
- Linux 常见的命令
- 学员实战 linux 命令
- 学员部署之前写的代码到cloud

AWS 简介 + AWS服务

- AWS 简介
- AWS 服务
- AWS 实战

实战项目 Online Learning System

