

Florin Ilinca Teodorescu

Technical Skills

- Java, Spring Boot
- Python, Django
- SQL, PostgreSQL
- Docker, Kubernetes

Foreign Languages

- English: C1
- Spanish: B1
- French: A2

Education

- University Name: University Politehnica of Bucharest
- Program Duration: 4 years
- Master Degree Name: University Politehnica of Bucharest
- Program Duration: 2 years

Certifications

- Oracle Certified Associate, Java SE 8 Programmer
- Docker Certified Associate
- Certified Kubernetes Administrator

Project Experience

1. Online Bookstore Application

Developed a robust online bookstore application using Java and Spring Boot, focusing on creating

a seamless user experience for browsing and purchasing books. Implemented a PostgreSQL database to efficiently manage inventory and user data, ensuring quick data retrieval and secure transactions. Utilized Docker to containerize the application, facilitating easy deployment and scalability across different environments. Technologies and tools used: Java, Spring Boot, PostgreSQL, Docker.

2. Inventory Management System

Created an inventory management system for a small retail business using Python and Django, enabling real-time tracking of stock levels and automated restocking alerts. Designed a user-friendly interface for store managers to easily update product information and generate sales reports. Deployed the application using Kubernetes to ensure high availability and fault tolerance, allowing the system to handle increased load during peak shopping seasons. Technologies and tools used: Python, Django, Kubernetes, PostgreSQL.