Adrian Vasile Dumitrescu

Technical Skills

- Java, Spring Boot
- Python, Django
- SQL, PostgreSQL
- Docker, REST APIs

Foreign Languages

- English: C1

- Spanish: B1

Education

- University Name: Politehnica University of Bucharest

- Program Duration: 4 years

- Master Degree Name: Politehnica University of Bucharest

- Program Duration: 2 years

Certifications

- Oracle Certified Associate, Java SE 8 Programmer
- Microsoft Certified: Azure Fundamentals

Project Experience

1. Inventory Management System

Developed a robust inventory management system using Java and Spring Boot, allowing for efficient tracking and management of stock levels across multiple warehouses. Implemented RESTful APIs to facilitate seamless integration with third-party logistics providers and enhance data exchange. Utilized PostgreSQL for database management, ensuring data integrity and optimized query performance. Technologies and tools used: Java, Spring Boot, PostgreSQL, REST APIs, Docker.

2. Online Learning Platform

Created an online learning platform using Python and Django, providing users with access to a wide range of educational courses and resources. Designed a user-friendly interface and implemented secure user authentication to protect sensitive user data. Integrated Docker for containerization, ensuring consistent application deployment across different environments. Technologies and tools used: Python, Django, SQL, Docker, REST APIs.