

Alin Toma Iliescu

Technical Skills

- JavaScript, ReactJS, Node.js, SQL
- Python, Django, REST APIs, PostgreSQL
- AngularJS, TypeScript, Spring Boot, OracleSQL
- HTML, CSS, Bootstrap, Git

Foreign Languages

- English: C1
- Spanish: B2
- French: A2

Education

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

Certifications

- AWS Certified Developer Associate
- Microsoft Certified: Azure Developer Associate
- Oracle Certified Professional: Java SE Developer

Project Experience

1. Real-Time Collaboration Platform

Developed a real-time collaboration platform using ReactJS for the frontend and Node.js for the

backend, enabling users to work together seamlessly on shared documents. Implemented RESTful APIs to facilitate communication between the client and server, ensuring smooth data synchronization. Utilized SQL for efficient data storage and retrieval, and integrated WebSocket for real-time updates. Technologies and tools used: ReactJS, Node.js, Express, SQL, WebSocket, Git.

2. Inventory Management System

Designed and implemented an inventory management system using Python and Django, providing businesses with tools to track stock levels, orders, and deliveries. Developed REST APIs to allow integration with third-party applications and ensured data integrity with PostgreSQL. Enhanced user experience with a responsive interface using Bootstrap, and managed version control with Git. Technologies and tools used: Python, Django, REST APIs, PostgreSQL, Bootstrap, Git.