

Andrei Rzvan Munteanu

Technical Skills

- JavaScript, ReactJS, Node.js, SQL
- Python, Django, HTML, CSS
- Java, Spring Boot, PostgreSQL, Docker
- AngularJS, TypeScript, AWS, Git
- VueJS, Bootstrap, Google Cloud, Kubernetes

Foreign Languages

- English: C1
- Spanish: B2

Education

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

Certifications

- AWS Certified Developer Associate
- Certified Kubernetes Administrator
- Google Professional Cloud 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 multiple users to work simultaneously on shared documents. Integrated WebSocket for real-time updates and notifications, ensuring seamless user interaction. Utilized SQL for data storage and management, optimizing queries to enhance performance. Deployed the application using Docker containers for consistent and scalable environments. Technologies and tools used: ReactJS, Node.js, WebSocket, SQL, Docker.

2. Cloud-Based Inventory Management System

Designed and implemented a cloud-based inventory management system using Java and Spring Boot, with PostgreSQL as the database. Leveraged AWS services, including EC2 and S3, to ensure high availability and scalability. Employed Docker for containerization, facilitating smooth deployment and integration processes. Developed RESTful APIs to enable seamless communication between the frontend and backend. Technologies and tools used: Java, Spring Boot, PostgreSQL, AWS, Docker.