

Ctlin Dumitrescu Marin

Technical Skills

- JavaScript, ReactJS
- SQL, PostgreSQL
- Figma, InVision
- AWS, Docker

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 Cloud Practitioner
- Microsoft Certified: Azure Fundamentals

Project Experience

1. Interactive Web Application for Event Management

Developed an interactive web application using ReactJS and JavaScript to streamline event management processes. The application featured real-time updates and a dynamic user interface, allowing users to create, manage, and track events efficiently. Integrated PostgreSQL for robust

data management, ensuring secure and efficient data retrieval and storage. Utilized Docker for containerization, enhancing the application's scalability and deployment consistency. Technologies and tools used: ReactJS, JavaScript, PostgreSQL, Docker.

2. Cloud-Based Inventory System

Designed and implemented a cloud-based inventory management system using AWS services, including EC2 and S3, to ensure high availability and reliability. The system allowed for real-time inventory tracking and reporting, significantly improving operational efficiency. Leveraged SQL for database management and optimized queries to handle large datasets effectively. The project also involved using Figma for designing user interfaces, ensuring a seamless user experience. Technologies and tools used: AWS, SQL, Figma, EC2, S3.