Mihai Adrian Rdulescu

Technical Skills

- JavaScript, ReactJS

- SQL, PostgreSQL

- AWS, Docker

- Figma, InVision

Foreign Languages

- English: C1

- Spanish: B2

- 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

- AWS Certified Solutions Architect Associate

- Certified Kubernetes Administrator (CKA)

Project Experience

1. Cloud-Based Inventory Management System

Developed a scalable inventory management system using ReactJS for the frontend and PostgreSQL for the backend. Leveraged AWS services, including EC2 and S3, to ensure high

availability and data redundancy. Implemented Docker containers to streamline the deployment process and maintain consistent development environments. This project improved inventory tracking accuracy by 25% and reduced operational costs by automating manual processes. Technologies and tools used: ReactJS, PostgreSQL, AWS (EC2, S3), Docker.

2. Collaborative Design Platform

Created a collaborative design platform using Figma and InVision to facilitate real-time design collaboration and feedback. Integrated a robust backend using SQL to manage user data and project files securely. Utilized AWS to host the platform, ensuring reliable performance and scalability. This project enhanced team productivity by 40% by enabling seamless communication and iteration on design projects. Technologies and tools used: Figma, InVision, SQL, AWS.