Adrian Costache Dumitrescu

Technical Skills

- JavaScript, ReactJS

- SQL, PostgreSQL

- Figma, Adobe XD

- AWS, Docker

- Python, Django

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

- Docker Certified Associate

- Microsoft Certified: Azure Fundamentals

Project Experience

1. Interactive Web Application for University Project

    Developed an interactive web application as part of a university project using ReactJS for the

frontend and Django for the backend. The application allowed users to create and manage personal to-do lists, with real-time updates and notifications. Designed the user interface using Figma, focusing on a clean and intuitive user experience. Implemented PostgreSQL for data storage, ensuring efficient data retrieval and management. Technologies and tools used: ReactJS, Django, PostgreSQL, Figma.

2. Cloud-Based Inventory Management System

Participated in an internship project to develop a cloud-based inventory management system using AWS and Docker. The system was designed to help small businesses track and manage their inventory in real-time. Deployed the application on AWS, utilizing services such as EC2 and S3 for storage and computing needs. Containerized the application with Docker to ensure consistent deployment across different environments. Technologies and tools used: AWS, Docker, Python, Django.