Adrian Clin Tudor

Technical Skills

Python, TensorFlow

JavaScript, ReactJS

AWS SageMaker, Docker

SQL, PostgreSQL

Figma, Adobe XD

Foreign Languages

- English: C1

- Spanish: B1

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 AI Fundamentals

Project Experience

1. Predictive Analytics Platform

   Developed a predictive analytics platform using Python and TensorFlow to forecast sales trends

for retail businesses. Implemented machine learning models to analyze historical sales data and

predict future demand, resulting in a 20% improvement in inventory management. Utilized AWS SageMaker for model training and deployment, ensuring scalability and efficient resource utilization. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker.

2. Interactive Web Dashboard

Created an interactive web dashboard for real-time data visualization using ReactJS and JavaScript. Designed the frontend with a focus on user experience, employing Figma and Adobe XD for prototyping and design. Integrated PostgreSQL to manage and query large datasets, enabling users to gain insights through dynamic charts and graphs. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma, Adobe XD.