Adrian Ctlin Marinescu

Technical Skills

Python, TensorFlow: 4

JavaScript, ReactJS: 3

AWS SageMaker, Docker: 2

SQL, PostgreSQL: 3

Figma, Adobe XD: 2

Foreign Languages

- English: C1

- Spanish: B2

- French: A2

Education

- University Name: University of Bucharest

- Program Duration: 4 years

- Master Degree Name: Politehnica University of Bucharest

- Program Duration: 2 years

Certifications

- AWS Certified Machine Learning Specialty

- TensorFlow Developer Certificate

Project Experience

1. Intelligent Customer Insights Platform

   Developed a machine learning-based platform using Python and TensorFlow to analyze customer

behavior and provide actionable insights for marketing strategies. Leveraged AWS SageMaker for model training and deployment, ensuring scalability and efficiency. Implemented a PostgreSQL database to manage large datasets and integrated Docker for seamless application deployment. Technologies and tools used include Python, TensorFlow, AWS SageMaker, Docker, and PostgreSQL.

2. Interactive Web Application for Data Visualization

Created an interactive web application using ReactJS and JavaScript to visualize complex datasets in real-time. Designed intuitive user interfaces with Figma and Adobe XD, focusing on enhancing user engagement and accessibility. Utilized SQL and PostgreSQL for efficient data retrieval and management, ensuring the application could handle high volumes of data without performance degradation. Technologies and tools used include ReactJS, JavaScript, SQL, PostgreSQL, Figma, and Adobe XD.