Andrei Ciobanu

Technical Skills

Python, TensorFlow

JavaScript, ReactJS

AWS SageMaker, Docker

SQL, PostgreSQL

Figma, Adobe XD

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 Machine Learning Specialty

- TensorFlow Developer Certificate

Project Experience

1. Predictive Analytics Platform Development

   Developed a predictive analytics platform using Python and TensorFlow to analyze large datasets

and generate actionable insights. Leveraged AWS SageMaker for model training and deployment,

ensuring scalability and efficient resource management. Utilized Docker for containerization, enabling seamless integration and deployment across various environments. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker.

2. Interactive Web Application for Data Visualization

Created an interactive web application using ReactJS and JavaScript to visualize complex datasets in real-time. Implemented a PostgreSQL database to efficiently manage and query data, enhancing the application's performance and responsiveness. Designed the user interface with Figma and Adobe XD, focusing on intuitive navigation and user engagement. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma, Adobe XD.