Andrei Mircea Stoica

Technical Skills

Python, TensorFlow: 4

JavaScript, ReactJS: 3

AWS SageMaker, Docker: 2

SQL, PostgreSQL: 3

Figma, Adobe XD: 2

Foreign Languages

- English: C1

- Spanish: B1

Education

- University Name: University Politehnica of Bucharest

- Program Duration: 4 years

Since the mean of the technical skills is not high, no master's degree is added.

Certifications

- AWS Certified Machine Learning Specialty

- TensorFlow Developer Certificate

Project Experience

1. Predictive Analytics Platform

Developed a predictive analytics platform using Python and TensorFlow, leveraging AWS SageMaker for model training and deployment. The platform was designed to analyze large

datasets and provide actionable insights for business decision-making. Implemented Docker for containerization, ensuring consistent and scalable deployment across different environments. Collaborated with data scientists to optimize model performance, resulting in a 25% improvement in prediction accuracy. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker, PostgreSQL.

2. Interactive Web Dashboard for Data Visualization

Created an interactive web dashboard using ReactJS and JavaScript to visualize complex datasets in real-time. The dashboard was designed to be intuitive and user-friendly, allowing users to filter and manipulate data with ease. Integrated PostgreSQL for efficient data storage and retrieval, ensuring quick access to large volumes of data. Conducted usability testing and iterated on design using Figma and Adobe XD to enhance user experience. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma, Adobe XD.