Andrei Mihailescu

# Technical Skills

Python, TensorFlow  
JavaScript, ReactJS  
AWS SageMaker, Docker  
SQL, PostgreSQL  
Figma, Adobe XD

# Foreign Languages

- English: C2  
- Spanish: B1  
- French: A2

# 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  
- Docker Certified Associate

# Project Experience

1. Predictive Analytics Platform  
 Developed a predictive analytics platform using Python and TensorFlow, aimed at providing real-time insights for retail businesses. Leveraged AWS SageMaker for model training and deployment, ensuring scalability and efficiency. Implemented Docker containers to streamline the deployment process across different environments. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker.  
  
2. Interactive Dashboard for Data Visualization  
 Created an interactive web-based dashboard using ReactJS and JavaScript to visualize complex datasets for a financial services client. Integrated PostgreSQL for efficient data management and retrieval, allowing users to filter and analyze data dynamically. Collaborated with UX designers using Figma to enhance the user interface, ensuring a seamless user experience. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma.