Andrei Văsilescu

# Technical Skills

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

# Foreign Languages

- English: C1  
- Spanish: B2  
- 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  
- Microsoft Certified: Azure AI Engineer Associate  
- Certified Kubernetes Administrator

# Project Experience

1. Predictive Analytics Platform for Retail  
 Developed a predictive analytics platform using Python and TensorFlow to forecast sales trends for a retail client. Leveraged AWS SageMaker for model training and deployment, ensuring scalable and efficient processing of large datasets. Implemented Docker containers to streamline the development and deployment process, resulting in a 25% reduction in time-to-market. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker.  
  
2. Interactive Dashboard for Financial Data Visualization  
 Created an interactive web-based dashboard using ReactJS and JavaScript for visualizing complex financial data. Integrated PostgreSQL for efficient data storage and retrieval, enabling real-time updates and insights. Collaborated with designers using Figma to ensure a user-friendly interface that enhances user engagement and decision-making. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma.