Mihai Andrei Vlasceanu

# 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  
- Professional Data Engineer by Google Cloud  
- TensorFlow Developer Certificate

# Project Experience

1. Machine Learning Model Deployment on AWS  
 Led the development and deployment of a machine learning model using Python and TensorFlow on AWS SageMaker. The project involved creating a predictive analytics tool for customer churn, which improved retention strategies by 20%. Utilized Docker for containerization to ensure consistent environments across development and production stages. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker.  
  
2. Interactive Data Visualization Dashboard  
 Developed an interactive data visualization dashboard using JavaScript and ReactJS to provide real-time insights into sales data. The project aimed to enhance decision-making processes by visualizing key performance indicators and trends. Integrated PostgreSQL to manage and query large datasets efficiently, resulting in a 25% reduction in data retrieval time. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, SQL.