Andrei Dumitru Munteanu

# 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 Cloud Practitioner  
- Microsoft Certified: Azure AI Fundamentals  
- Adobe Certified Associate (ACA) in Graphic Design & Illustration Using Adobe XD

# Project Experience

1. Machine Learning Model for Predictive Analytics  
 Developed a machine learning model using Python and TensorFlow to predict customer churn for a telecommunications company as part of an academic project. Leveraged AWS SageMaker for model training and deployment, ensuring efficient use of cloud resources. The project involved data preprocessing with SQL and PostgreSQL to clean and organize large datasets, leading to a model accuracy improvement of 15%. Technologies and tools used: Python, TensorFlow, AWS SageMaker, SQL, PostgreSQL.  
  
2. Interactive Web Application for Event Management  
 Created an interactive web application for managing events using JavaScript and ReactJS during a summer internship. Designed the user interface with Figma and Adobe XD, focusing on a seamless user experience and intuitive navigation. Implemented Docker for containerization, facilitating easy deployment and scalability of the application. Technologies and tools used: JavaScript, ReactJS, Figma, Adobe XD, Docker.