Anca Raluca Dumitru

# 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  
- TensorFlow Developer Certificate  
- Docker Certified Associate

# Project Experience

1. Predictive Analytics Platform  
 Developed a predictive analytics platform using Python and TensorFlow, designed to forecast customer behavior and enhance decision-making processes. Leveraged AWS SageMaker to train and deploy machine learning models, ensuring scalability and efficiency. Utilized Docker for containerization, facilitating seamless integration and deployment across various environments. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker.  
  
2. Interactive Web Application for Data Visualization  
 Created an interactive web application using JavaScript and ReactJS to visualize complex datasets for business intelligence purposes. Implemented dynamic data fetching and rendering with PostgreSQL as the backend database, ensuring real-time data updates and high performance. Collaborated with UX designers using Figma and Adobe XD to deliver an intuitive and engaging user interface. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma, Adobe XD.