

Anca Maria Rdulescu

## Technical Skills

Python, TensorFlow

JavaScript, ReactJS

AWS SageMaker, Docker

SQL, PostgreSQL

Figma, Adobe XD

## Foreign Languages

- English: C1
- Spanish: B2

## 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
- Certified Kubernetes Administrator (CKA)
- Google Professional Cloud Developer

## Project Experience

### 1. Predictive Analytics Platform

Developed a predictive analytics platform using Python and TensorFlow to forecast sales trends

for retail businesses. Leveraged AWS SageMaker for model training and deployment, ensuring scalability and efficiency. Implemented Docker containers to streamline the development workflow and facilitate seamless integration with existing systems. 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 company. Integrated PostgreSQL to manage and query large volumes of transactional data efficiently. Employed Figma and Adobe XD for designing an intuitive user interface, enhancing user engagement and accessibility. Technologies and tools used: JavaScript, ReactJS, SQL, PostgreSQL, Figma, Adobe XD.