

Adrian Radu Stnescu

## 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: Politehnica University of Bucharest
- Program Duration: 4 years
- Master Degree Name: Politehnica University 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, aimed at enhancing business decision-making through data-driven insights. Leveraged AWS SageMaker for scalable model training and deployment, ensuring efficient handling of large datasets. Implemented Docker containers to streamline the development and deployment process, resulting in a 50% reduction in setup time. 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 in real-time. Integrated PostgreSQL for robust data storage and retrieval, ensuring seamless performance even with high data loads. Collaborated with designers to incorporate Figma and Adobe XD for intuitive UI/UX, enhancing user engagement and satisfaction. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma, Adobe XD.