

Adrian Clin Radu

## Technical Skills

Python, TensorFlow

JavaScript, ReactJS

AWS SageMaker, Docker

SQL, PostgreSQL

Figma, Adobe XD

## Foreign Languages

- English: C1
- Spanish: B1
- 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
- Docker Certified Associate
- 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, hosted on AWS SageMaker. The project involved creating a predictive analytics solution for customer churn, which improved retention rates by 15%. Utilized Docker for containerization to streamline the deployment process and ensure consistent environments across development and production. Technologies and tools used: Python, TensorFlow, AWS SageMaker, Docker.

## 2. Interactive Web Application for Data Visualization

Developed an interactive web application using JavaScript and ReactJS to visualize complex datasets for a financial services client. The application provided real-time data insights and allowed users to customize their dashboards, enhancing user engagement by 25%. Integrated PostgreSQL for efficient data storage and retrieval, ensuring fast query performance. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma.