

Mihai Radu Golescu

## Technical Skills

Python, TensorFlow

JavaScript, ReactJS

AWS SageMaker, Docker

SQL, PostgreSQL

Figma, Adobe XD

## Foreign Languages

- English: C1

- Spanish: B1

## 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 (DCA)

## Project Experience

### 1. Predictive Analytics Platform Development

Developed a predictive analytics platform using Python and TensorFlow, leveraging AWS

SageMaker for scalable model training and deployment. Implemented Docker to containerize the application, ensuring consistent environments across development and production stages. The platform provided real-time insights and predictions, improving decision-making processes by 25% for clients in the retail sector. 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 stored in PostgreSQL. Designed intuitive user interfaces with Figma and Adobe XD, enhancing user engagement and accessibility. The application allowed users to explore data trends and patterns dynamically, leading to a 40% increase in user interaction. Technologies and tools used: JavaScript, ReactJS, PostgreSQL, Figma, Adobe XD.