Elena Andreea Dragomir

# Professional 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, TensorFlow Developer Certificate, Microsoft Certified: Azure AI Engineer Associate, Adobe Certified Expert (ACE)

# Project Experience

1. Machine Learning Model Deployment  
 Spearheaded the deployment of a scalable machine learning model using AWS SageMaker and Docker, enhancing the predictive capabilities of the client’s application by 30%. Collaborated with a team of data scientists and engineers to ensure seamless integration with existing systems. Conducted thorough testing and optimization to maintain model accuracy and performance.  
  
2. Interactive Web Application Development  
 Led a team in the development of a dynamic web application using JavaScript and ReactJS, improving user engagement by 40%. Coordinated with UI/UX designers to implement intuitive interfaces using Figma and Adobe XD. Oversaw the project lifecycle from conception to deployment, ensuring alignment with client objectives and timelines.  
  
3. Data-Driven Strategic Planning  
 Managed a project to integrate SQL and PostgreSQL databases for a comprehensive data analytics platform, facilitating strategic decision-making for the client. Worked closely with stakeholders to identify key performance indicators and develop dashboards for real-time insights. Ensured data integrity and security throughout the project lifecycle.