

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 clients 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.