Andrei Călin Drăghici

# Professional Skills

Python, TensorFlow: 4  
JavaScript, ReactJS: 3  
AWS SageMaker, Docker: 2  
SQL, PostgreSQL: 3  
Figma, Adobe XD: 2

# Foreign Languages

- English: C1  
- Spanish: B2  
- French: A2

# Education

- University Name: University Politehnica of Bucharest  
- Program Duration: 4 years

# Certifications

- TensorFlow Developer Certificate, AWS Certified Machine Learning – Specialty, Microsoft Certified: Azure Data Scientist Associate, Certified Kubernetes Application Developer (CKAD)

# Project Experience

1. Machine Learning Model Deployment  
 Led a team to deploy a scalable machine learning model using Python and TensorFlow, achieving a 30% improvement in prediction accuracy for client data. Utilized AWS SageMaker for model training and deployment, ensuring efficient resource management and cost-effectiveness. Collaborated with data engineers to integrate the model into existing systems, enhancing overall data processing capabilities.  
  
2. Web Application Development  
 Spearheaded the development of a dynamic web application using JavaScript and ReactJS, resulting in a 25% increase in user engagement. Coordinated with UI/UX designers to implement intuitive interfaces, leveraging Figma and Adobe XD for design prototyping. Conducted regular code reviews and testing to maintain high-quality standards and ensure seamless functionality across devices.  
  
3. Data-Driven Strategic Planning  
 Managed a cross-functional team to develop a data-driven strategic plan for a major client, utilizing SQL and PostgreSQL for data analysis. Identified key performance indicators and trends to inform decision-making processes, leading to a 15% increase in operational efficiency. Presented findings and recommendations to stakeholders, facilitating informed business strategies and fostering client trust.