

Adrian Mihai Drgulescu

Professional Skills

Python, TensorFlow

JavaScript, ReactJS

AWS SageMaker, Docker

SQL, PostgreSQL

Figma, Adobe XD

Foreign Languages

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

Education

- University Name: Polytechnic University of Bucharest
- Program Duration: 4 years
- Master Degree Name: Polytechnic University of Bucharest
- Program Duration: 2 years

Certifications

AWS Certified Machine Learning Specialty, TensorFlow Developer Certificate, Certified Kubernetes Administrator (CKA), Adobe Certified Expert (ACE) in Adobe XD

Project Experience

1. AI-Powered Customer Insights Platform

Spearheaded the development of an AI-driven platform using Python and TensorFlow to analyze

customer data and generate actionable insights. Collaborated with a cross-functional team to integrate the platform with existing systems, enhancing data accessibility and user experience. Successfully deployed the solution on AWS SageMaker, resulting in a 30% improvement in customer engagement metrics.

2. E-commerce Website Revamp

Led a team of developers and designers to revamp an e-commerce website using JavaScript and ReactJS, improving user interface and experience. Implemented a strategic project plan that reduced page load times by 40% and increased conversion rates by 25%. Coordinated with stakeholders to ensure alignment with business goals and facilitated workshops to gather user feedback for continuous improvement.

3. Cloud-Native Application Deployment

Managed the deployment of a cloud-native application using Docker and Kubernetes, ensuring scalability and reliability. Oversaw the migration of legacy systems to AWS, optimizing resource utilization and reducing operational costs by 20%. Conducted training sessions for the development team to enhance their skills in cloud technologies and container orchestration.