# Alexandru Daniel Ciobanu

# **CONTACT INFORMATION**

Bucharest, Romania

+40767225215 alex.ciobanu98@gmail.com

LinkedIn GitHub

# **SKILLS**

Python (Numpy, Pandas, Matplotlib, Scikit-learn, PyTorch, TensorFlow)

SQL, Power BI

Jira, Confluence

Team Management

**Process Improvement** 

#### **LANGUAGES**

English

Romanian

### **COURSEWORK**

Machine Learning

DeepLearning.AI

Credential of Readiness Harvard Business School

Data Structures & Algorithms *Pierian Training* 

# **EXTRA-CURRICULAR**

Toastmasters International

Student Exchange Program Budapest University

# **EMPLOYMENT HISTORY**

#### Operations Program Manager – US Software Solutions, US Remote

May 2024 – Present

- Manage a \$10M+ portfolio, overseeing execution across multiple US telecom providers.
- Lead process standardization ensuring compliance with client standards and subcontractors.
- Collaborate with C-level executives to refine operational roadmaps for division expansion.
- Developed a project management system, improving data accuracy and reducing project delays by 30%.
- Automated financial tracking and approval workflows, improving processing time and transparency.
- Built a geographic tracker for live site locations and optimized travel routes by 25% with Google Maps API.
- Increased project profitability by 15% through pricing strategies and cost analysis.

# Manager Operations – Amazon UK Services, London/Swansea

February 2022 – March 2024

- Managed 100-member teams across two fulfillment centers, including Amazon's flagship robotic site LCY3, gaining experience in diverse operational environments.
- Partnered with software engineering team to implement AI automation in pack lines to boost quality and productivity.
- Optimized SLA performance and workflow by 60% through process path improvements.
- Developed a proficiency tracker, saving \$150K+ annually by cutting retraining costs.
- Reduced operations incidents by 70% through a safety initiative, improving team morale and ranking in the top 25% of managers for leadership and safety.
- Led sustainability and cost saving projects, eliminating defective equipment and contributing to workplace safety.

#### System Engineer - Ericsson Romania, Bucharest

January 2021 – December 2021

# Application Engineer Internship – Avitech Romania, Bucharest

June 2020 – October 2020

# Business Analyst Internship - APEX TEAM International, Bucharest

June 2019 – September 2019

#### **Work and Travel Program USA**

June 2018 – October 2018

# **EDUCATION**

Master of Science – Artificial Intelligence, National University of Science and Technology Politehnica Bucharest

September 2024 – Present

Bachelor of Engineering – Electronics, Telecommunications and Information Technology National University of Science and Technology Politehnica Bucharest

September 2017 – July 2021

Designed and implemented a C++ road traffic management system using a suite of sensors to detect and prevent potential issues given the traffic conditions.