Cristina Mudarra Pradas

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GitHub https://github.com/cristinamudarra

◎ Madrid -> Relocating to **Germany** next month

EDUCATION

Technology Consulting Program - ISDI Business School + Accenture
Madrid
2022

- AI, Data Governance, Cloud Architecture, Cloud Providers
- Teamwork, Agile, Design Thinking, Communication Skills, Story Telling, Change Management, Elevator Pitch
- **Final project:** 3-year digital transformation proposal for CaixaBank

Advanced Master of Artificial Intelligence - Eramus+ exchange
KU Leuven University - Belgium
2021 - 2022

- **Master Thesis:** Research of a novel computer vision method to guide force-controlled assembly operations
- Machine Learning, Data Mining, Computer Vision, AI algorithms
- **Technologies:** C, C++, Python, OpenCV, Tensorflow, Git

Master's Degree of Industrial Engineering
UPV - Valencia
2020 - 2022

Bachelor of Industrial Engineering - Erasmus+ exchange
HVL University - Norway
2020

Bachelor of Industrial Engineering
UPV - Valencia
2016 - 2020

EXPERIENCE

Data Scientist
Accenture - Madrid
09/2022 - Present

- European Union funds project for the Spanish government: **60%** improvement in the response time of government employees to citizen questions with automatic **NLP classification techniques (LLM models)**
- **Improvement** of the estimation of the Spanish retirement budgets with the development of a demographic projection
- Presentation of data-driven insights through **visualization** dashboards
- **Technologies:** Python, R, SQL, Pytorch, Agile, Git, Linux, Azure, Hugging Face, SAS Visual Analytics

Process Engineering Internship
Celestica - Valencia
02/2021 - 07/2021

- Process automation with machine vision techniques
- UR robotic arm programming
- Production start-up, prototyping assistance and continuous improvement

CERTIFICATES

- Azure Data Fundamentals - Microsoft Cloud Certificate
- Azure AI Fundamentals - Microsoft Cloud Certificate
- Generative AI for Developers - Google Cloud Platform