

## **David Morcuende**

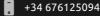
Emerging Technologies Project Manager & Qiskit Advocate

Passionate innovator with a focus on emerging technologies. Dedicated to driving progress through open-source projects, engaging talks, and technical communities. Open-minded and creative, with a commitment to lifelong learning and exploration.

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in linkedin.com/in/david-morcuende-cantador

•• morcu.medium.com



## **WORK EXPERIENCE**

## QuIC Network Manager

European Quantum Industry Consortirum (QuIC)

2024 - Present

Achievements/Tasks

- Coordinate the activities of the WG/EG and coordinate with QuIC GB and QuIC Executive Director.
- Engage with external stakeholders and coordinate events, workshops, and webinars involving WGs/EGs.

### **New Technologies Expert**

Mahou San Miguel

2022 - 2024

Achievements/Tasks

- Lead projects in quantum computing, AI, blockchain, IoT, robotics and No code
- Coordinate cross-functional teams to achieve results and meet deadlines.

### **R&D Director**

### Imeureka

2021 - 2022

Achievements/Tasks

- Managed a team of 6 in machine learning, recommendation, digitization, and NLP projects for the insurance sector.
- Coordinated stakeholder relationships and ensured successful partnerships.

## **AI Product Developer** BBVA Next

2019 - 2021

Achievements/Tasks

 Developed AI products for the bank and external clients, including mobile app recommender, NLP projects, and dynamic pricing.

### Founder and CEO

SingularBot/Galeristik

2019 - Present

## Al & MLOps Project Manager / R&D Researcher Telefónica / TWIIS

2017 - 2019



## **LANGUAGES**

### Spanish

Native or Bilingual Proficiency

English

Full Professional Proficiency



# QUANTUM COMPUTING PROJECTS & CONTRIBUTIONS

### Principal Organizer, Quantum Madrid Community

Spearheaded the development of the <u>quantum computing community in Madrid</u>, fostering collaboration and knowledge sharing among enthusiasts and professionals.

Qiskit Tutorial CoAuthor, Iterative Phase Estimation (IPE) Algorithm

IPE Tutorial

Quantum Fractal Art Researcher Exhibitor, Microscope Gallery

Exhibition Quantum Art - Microscope Gallery

#### Qiskit to Braket Provider

 Developed a tool enabling seamless execution of Qiskit code on Amazon Web Services' Braket platform, enhancing compatibility and ease of use.

### Contributor, Rustworkx & Qiskit

 Actively contributed to the development and improvement of two prominent quantum computing software platforms, showcasing technical expertise and commitment to the field. <u>Oiskit Rustwork</u>

### Speaker, Writer, Technical & Academic Events

 Polytechnic University of Madrid (UPM) | Northwestern University | NYUAD Mentor in QC | Codemotion | Madrid Innovation Lab | Medium Posts



### **SKILLS**

Leadership & Collaboration Problem-solving
Project Management Programming



## **EDUCATION**

# Summer School on Quantum Computing (Theory and Implementations)

University Menéndez-Pelayo + CSIC + SuperQuLAN 2022

### **MBA**

ENYD business school

2020 - 2021

# **Computer Science and Engineering Bachelor** UC3M

2014 - 2018

Thesis

 Design and construction of an Entertainment Bot

Spanish Sign Language Native or Bilingual Proficience