



Miguel Gil Jiménez

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EDUCATION

2023 – now Valencia, Spain	Degree in Data Science and Industrial Organization Engineering <i>Universidad Politecnica de Valencia (UPV)</i>
2023 – 06.2023 Sevilla, Spain	Bootcamp Data Science <i>The Bridge Digital Talent Accelerator</i>
2020 - 2022 Sevilla, Spain	High School (10/10) and University access test (13,61/14) <i>Colegio Alemán de Sevilla Alberto Durero</i>
2016 - 2020 Sevilla, Spain	Secondary Education (ESO) <i>Colegio Alemán de Sevilla Alberto Durero</i>

EXPERIENCE

09.2024-now Online	Freelance Consultant and Developer - Python, Data Science, Artificial Intelligence <i>Self-employed</i>
07.2022-10.2022 München, Germany	Internship: Metal production and company training <i>MTU Aero Engines</i>
26-30.07.2021 München, Germany	Internship: Mechanics, Electronics and Mechatronics <i>Bosch</i>

LANGUAGES

Spanish	Native
German	C2 – Goethe
English	C1 – Advanced Cambridge

OTHER CERTIFICATES AND ACHIEVEMENTS

Certificates	Industrial Mechanical Design with SolidWorks 2021 Microsoft Excel Expert (MOS)
Courses	Private Pilot Licence PPL(A) <i>Real Aeroclub de Sevilla – 2022-2023</i> My First Wings in Aviation EN <i>Ambassadair – 2021</i> Introduction to Engineering Mechanics <i>Georgia Institute of Technology – 2021</i> Junior MBA <i>Junior Business School – 2020</i>

Investigation **Diamagnetismus revisited: Neues im Bereich der Materialforschung und Einsatzmöglichkeiten**

- 3. Place Physical Category – State Competition „Jugend Forscht“ Nordrhein-Westfalen 2021
- 1. Place Physical Category - Regional Competition "Jugend Forscht" Iberia 2021
- 1. Place Physical Category - Regional Competition "Jugend Forscht" Iberia 2020
- 2. Place Physics Category – State Competition „Schüler experimentieren“ Nordrhein-Westfalen 2019
- 1. Place Physical Category - Regional Competition "Schüler experimentieren" Iberia 2019

L | ich | t versteh' nur Bahnhof! – Eine photonengebundene "Quantenverschlüsselung"

- 1. Place Mathematics/Informatics Category - Regional Competition "Jugend Forscht" Iberia 2021

ABROAD EXPERIENCE

2022	Internship in München (Germany) <i>6 Months</i>
2017	Exchange program Gießen (Germany) <i>2 Weeks</i>
2019	Exchange program München (Germany) <i>2 Weeks</i>

VOLUNTEERING

01.2022 – 06.2023	Volunteering Hospitalized Children (Virgen del Rocío Hospital) <i>Volunteering in "Ciberaula" and "Azotea Azul" of the Virgen del Rocío Hospital (Prodean Foundation)</i>
03.2020 - 04.2020	Production of masks with 3D printers during the pandemic <i>Production for doctors and firefighters</i>

INTERESTS

- ✓ Python
- ✓ Data Science
- ✓ Data Analysis
- ✓ Software Automation
- ✓ Data Visualization
- ✓ API
- ✓ Git/Github
- ✓ PostgreSQL
- ✓ Statistics
- ✓ Mechanical Engineering
- ✓ Engineering