Servando Pizarro Martinez
Date of Birth: 17.08.2000
Place of Birth: Bonn
Nationality: spanish

EDUCATION

- **University of Cologne, MSc. Business Analytics and Econometrics**, Ongoing 2022-2024
  Relevant Modules: Machine Learning Capstone Project, Machine Learning and Artificial Intelligence, Advanced Analytics and Applications
  Current Grade: 2.1

- **Trier University of Applied Sciences, BSc. Information Systems (dual)**, 2019-2022
  Partner: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
  Relevant Modules: Machine Learning, Advanced Business Analytics, Data Mining
  Grade: 1.8

- **University of Worcester (England)**, 2021-2022
  Voluntary semester abroad

- **Aloisiuskolleg Bonn, A levels (Abitur)**, 2011-2019
  Advanced courses: Mathematics, Physics
  Grade: 2.5

PROFESSIONAL EXPERIENCE

- **Junior Data Specialist (20h per week) at GIZ**, 2022-Present

  - Actively developing and optimizing cloud solutions using Azure Synapse.
  - Leveraging Apache Spark with Python for large-scale data processing.
  - Implementing Data Vault Data Structures in the Data Warehouse context.

- **Activities at GIZ in Bonn and Frankfurt am Main as a dual student**, 2019-2022

  - Youth and trainee representation, workers council.
  - Diverse experiences during the working stages, gaining insights in the digital department and international projects.

SKILLS & INTERESTS

- **Languages:** German (native), Spanish (native), English (CEFR C1), Italian (CEFR B1)

- **Technology:** Python, Data Vault, GIT, SQL, Azure Synapse, R

- **Certificates:** Stackfuel, Data Scientist with Python (108h), Data Vault 2.0 Practicioner

- **Interests:** Intercultural exchange, Artificial Intelligence, Basketball