Sofía Xiaofan Fernández Marín

COMPUTER SCIENTIST | SOFTWARE DEVELOPER | CLOUD ENGINEER

linkedin.com   portfolio   https://github.com

RESUMEE

Computer Science graduate with a strong passion for technology and innovation. With hands-on experience in cloud computing, machine learning, and IoT, I bring a solid foundation in cutting-edge tech to the table.

In my recent role as a New Technology Consultant, I colaborated in the migration of a bank system to the cloud, enhancing efficiency. I also completed a successful bachelor's thesis project.

Currently, as a Junior Cloud Engineer at Openbank, I specialize in AWS database management. I'm enthusiastic about applying my skills and knowledge to drive innovation in the ever-evolving tech landscape. I am a dynamic and adaptable with a strong technical foundation, a passion for cultural exploration, and a commitment to continuous learning and growth.

HARD SKILLS

Languages:
- Native Spanish
- Professional English

Programming Languages:
- Advance: C, Python, SQL, Java.
- Intermediate: R, VHDL, Puppet, VBA.

Skills:
- Intermediate: AWS, Microsoft Office, Arduino.
- Begginer: Azure.

SOFT SKILLS

- Flexible and Adaptable
- Responsible
- Innovation
- Communication
- Creative
- Passionate
- Motivated

WORK HISTORY

MAY 2023 - NOW
Madrid, Spain

JUNIOR CLOUD ENGINEER - PLEXUS TECH

At the moment my focus is on AWS database management. I created a script that streamlined database ownership identification within the bank's AWS accounts, leading to increased efficiency. I also attended some AWS training courses, gaining valuable expertise in cloud technology including the creation of Virtual Private Clouds (VPCs) and their components.

NOV 2022 - FEB 2023
Madrid, Spain

INTERNSHIP - MANAGMENT SOLUTIONS

As a New Technologies consultant with BBVA, I collaborated with a team of professionals to enhance the bank's fraud detection system. My key responsibilities included creating a secure and efficient connection to an API. Through this internship, I gained hands-on experience in cloud technology and effective collaboration with team members from different backgrounds. Accomplishments included successfully improving the efficiency and accuracy of the system, contributing to the project's overall success, and gaining valuable insights.

2018 – 2021

PRIVATE CLASSES TO HIGH SCHOOL STUDENTS
- Moralzarzal, Madrid, Spain

2017

IJGD WORKCAMP VOLUNTEERING
- Enkenbach-Alsenborn, Germany

EDUCATION

MAY 2018 - MAR 2023
AUTONOMOUS UNIVERISTY OF MADRID

BILINGUAL COMPUTER SCIENCE
- Escuela Politécnica Superior. **Avg. Grade**: 7.43/10
- Cantoblanco, Madrid, Spain

2021-2022
NORWEGIAN UNIVERITY OF SCIENCE AND TECHNOLOGY

ERASMUS - COMPUTER SCIENCE
- Faculty of Information Technology and Electrical Engineering. **Avg. Grade**: 2.43 GPA (4.3 Scale)
- Trondheim, Tronderlag, Norway

CERTIFICATIONS

2023   AWS CLOUD QUEST: CLOUD PRACTITIONER

2022   PYTHON TOTAL. UDEMY: ONLINE COURSES

2019   CAMBRIDGE B2

2017   B1 DRIVING LICENSE