Mark Yikai Guo

Software Engineer

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🔗 [My website](#) → Click to see my projects

📍 Madrid, Spain

in [Linkedin profile](#)

ABOUT ME

I'm a computer science fresh graduate with a strong interest in distributed systems and cloud solutions. Skilled in Python, Web development, AWS, C and Linux.

EDUCATION

B.S.
Computer Science & Engineering
Bilingual program

🏛 UC3M 📅 2020-2024

WORK EXPERIENCE

Cloud & Cybersecurity Assistant

🏛 Sistemas Avanzados de Tecnologia S.A. (SATEC)
📅 October 2023 - May 2024
📍 Madrid

- Remote equipment configuration automation using Ansible
- Installation and configuration of Dell PowerEdge servers
- Task automation using Python
- Implementation of Cloud solutions (AWS) with IaC technology Terraform
- Creation of container images through Dockerfiles
- Management and configuration of Linux machines
- Hardening of Ubuntu images according to cybersecurity standards.

SKILLS

React
Node.js
Git
Tailwind
MongoDB
PostgreSQL
Docker
Terraform
Ansible
AWS
Python
Javascript
C
C#
C++
Linux
Servers
Bash

ACHIEVEMENTS

- **Secretary of the Chinese Students Association at UC3M**: Leadership in team management, sponsor acquisition, recruitment of new members, and event organization.

- **First place in Datathon MEW23 organized by BEST UC3M:** Analyzed a store's sales dataset and optimized its strategy by proposing changes that will increase profitability.

LANGUAGES

Spanish
English
Chinese
Basque