

# Mark Yikai Guo

Software Engineer

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🔗 [My website](#)

📍 Madrid, Spain

🌐 [Linkedin profile](#)

## ABOUT ME

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

## 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.

## 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.

## EDUCATION

B.S.

Computer Science & Engineering

**Bilingual program**

🏫 UC3M

📅 2020-2024

## SKILLS

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

## LANGUAGES

Spanish	<div><div></div></div>
English	<div><div></div></div>
Chinese	<div><div></div></div>
Basque	<div><div></div></div>