

LIN Yichun

Junior Cloud / DevOps Engineer

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CERTIFICATES

AWS Certified Cloud Practitioner

Issued 2025

AWS Certified Solutions Architect – Associate

Candidate (Expected: Feb 2026)

SKILLS

DevOps & Cloud: Docker, Kubernetes, Ansible, Terraform (IaC), GitHub Actions (CI/CD), SRE Methodologies

Observability: Prometheus, Grafana, ELK Stack (Elasticsearch, Kibana)

Systems & Security: Linux Administration (Debian/Ubuntu), NGINX, Apache, TCP/IP, Network Security, Bash/Shell

Languages: C, C++, Python, TypeScript, JavaScript

EDUCATION

École 42 | Paris

Software Engineering & Cloud Computing

05/2024 – Present

- **Intensive training:** Unix/Linux Architecture, System Programming (C/C++), Cloud Infrastructure
- **Key Coursework:** System Programming, Virtualization, Network Administration

Soochow University | Taiwan

B.A. in English & German Literature

- **Top 1%** Graduate | France Excellence Scholar | Merit-based Exchange: University of Münster

OBJECTIVE

DevOps Intern from **École 42, AWS Certified**. I blend technical rigor with 5+ years of international Project Management experience. Seeking a 6 month internship to implement **Infrastructure as Code (IaC), CI/CD pipelines**, and **Site Reliability Engineering (SRE)** methodologies.

PROJECTS

AWS Cloud Infrastructure (Cloud-1)

- Engineered AWS pipeline using **Terraform** for resource provisioning (**EC2**) and **Ansible** for automated configuration.

Docker Orchestration (Inception)

- Orchestrated **multi-container Docker stack**, establishing network isolation & persistent volumes for NGINX, WordPress, and MariaDB.

Observability & Security Stack (ft_transcendence)

- Deployed centralized monitoring stack (**ELK, Grafana**) for real-time analysis and hardened security via **2FA**.

C++ HTTP Server (Webserv)

- Developed an HTTP/1.1 server in C++ using **non-blocking I/O (epoll/kqueue)** & **TLS encryption** for concurrent connections.

WORK EXPERIENCE

PR & Project Manager

ONE ART Taipei, Ravenel Auction, Compass PR Ltd. 

2017 – 2023 | Taiwan & USA

- Orchestrated complex project lifecycles for clients (**TikTok, Qualcomm, Lockheed Martin**); aligned cross-functional teams under strict SLAs.
- Scaled performance KPIs **700%** and executed **300+** deliverables via data-driven workflow optimization.

LANGUAGES

English: Bilingual | **French:** Fluent | **German:** Proficient |

Mandarin: Native