

# LIN Yichun

## Junior Cloud / DevOps Engineer

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### 🎓 EDUCATION

#### École 42 Paris

Software Engineering Program

05/2024 – Present | Paris

- Developed **full-stack applications** using algorithms, system programming, and Git in **peer-driven projects**
- Completed **intensive peer-to-peer training**, gaining hands-on experience in software engineering and collaborative problem-solving

#### Soochow University

B.A. in English & German Literature

Taiwan

- Graduated in top 1% of class
- Selected for **Germany Exchange Program (Top 1%)** at University of Münster, gaining international experience

### 🧠 SKILLS

#### DevOps & Infrastructure

Docker, Ansible, Terraform, Elasticsearch, Monitoring (Prometheus, Grafana, Kibana), CI/CD (GitHub Actions), learning Kubernetes, Cloud computing, Site Reliability Engineering (SRE)

#### System Administration

Linux (Debian, Ubuntu), Networking, Web servers (NGINX, Apache)

#### Programming & Scripting

C, C++, Bash/Shell, Python, TypeScript, JavaScript

### 🏆 AWARDS & HONORS

#### Scholarship Holder (Top 1%):

- **France Excellence Scholarship** 📄
- **Germany Exchange Scholarship**

### 📋 OBJECTIVE

Junior Cloud/DevOps Engineer (École 42 Paris, 2024) with hands-on experience in **Docker, Ansible, Terraform, CI/CD, IaC, monitoring (Grafana, Prometheus), and AWS**. Leveraging 3+ years of project management experience to deliver scalable, automated cloud solutions.

### 📄 CERTIFICATES

#### AWS Certified Cloud Practitioner 📄

AWS Cloud Services & Computing

#### AWS Certified Solutions Architect – Associate 📄

Preparing and set to pass in February 2026

### 📁 PROJECTS

#### Ft\_transcendence 📄

Full-Stack Web Application Development

- Built with **Docker**, integrated **CI/CD pipelines**, and built **OAuth2 authentication** for backend services.

#### Webserve 📄

HTTP Web Server in C++

- Built a **HTTP server** with CGI execution, and a flexible configuration parser for server behavior.

#### Inception 📄

Containerized System Architecture with Docker

- Developed a virtualized multi-service infrastructure (NGINX, WordPress, MariaDB) with network, volume, and security.

### 📁 WORK EXPERIENCE

#### Public Relations & Project Manager

ONE ART Taipei, Revenel Auction, Compass PR Ltd. 📄

2017 – 2023 | Taiwan, The U.S.

- **Global Cross-functional Project Management:** lead clients (**TikTok, Qualcomm, Lockheed Martin**) under tight deadlines
- **Achievements:** **7x** social media engagement growth and secured **300+** media coverages.

### 🌐 LANGUAGES

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

**Mandarin:** Native