



Arthur Kuo (郭劭耘)

Software Engineer

Email: aking4511@gmail.com

Github: <https://github.com/arthur-kuo>

Blog: <https://arthur-k.medium.com/>

Linkedin: www.linkedin.com/in/shao-yun-kuo-34256b212

Gender: Male

Location: Taipei, Taiwan

Nationality: Taiwan

Date of birth: 1997-03-02

Phone: +886 988093063

Experience

Nov 2023 - Present
Taipei, Taiwan

Backend Software Engineer Infotimes Co., Ltd.

Python / MySQL / Redis / Elasticsearch / Docker / Linux / GCP / Langchain / GitLab / VectorDB

- Designing and implementing generative AI services based on RAG architectures using LLM.
- Implementing CI/CD in GitLab and GCP environments.
- Developing web backend services.

Mar 2022 - Feb 2023
Taoyuan, Taiwan

Statistical Analyst GREAT TREE PHARMACY Co., Ltd. (largest pharmacy chain in Taiwan)

Python / MySQL / VBA / Excel

- Designed shipment methods to reduce costs by 20% (cost and inventory analysis).
- Assisted in strategizing drug pricing systems.
- Communicated with the IT department for the feasibility of developments.

Education

Mar 2023 - Nov 2023
Taipei, Taiwan

ALPHA Camp (coding bootcamp)

Node.js / MongoDB / MySQL / Git / HTML5 / CSS3 / JavaScript / Bootstrap5

- Full stack web development program.
- Initiated and served as the president of a study group for software engineers.

Sep 2015 - Jun 2020
Chiayi, Taiwan

National Chung Cheng University

Python / VBA / Excel

- Programming for business computing.
- Machine learning for data analytics.
- B.S. in Economics.

Skills

- Backend: Python / Node.js / Langchain / Linux / Docker / Git / GCP
- Frontend: HTML / CSS / JavaScript / Bootstrap5
- Database: MySQL / PostgreSQL / MongoDB / Elasticsearch / Redis
- VectorDB: Elasticsearch / Chroma
- Learning: React.js / TypeScript / Kubernetes / Flutter

Interest / Extracurricular

- Serving as a PyCon TW 2024 volunteer.
- Volunteer to teach elementary students out-of-book knowledge during summer vacations in college.
- Served as the pop dance club director in college, and led a team of 10+ for performances attended by over 600 audiences.
- Workout 5 yr, Taekwondo 5 yr (2nd dan black belt), Popping-Dance 3 yr, Choir 4 yr