翁治平 (Chih-Ping Weng)

✉ gocreating@gmail.com 📱 0987578008

WORK EXPERIENCE

Senior Backend Engineer · ĒSEN Inc.

Mar 2022 - Jan 2023

- Kicked off both business-facing and customer-facing projects with microservice architecture and domain-driven design (DDD) pattern
- Implemented a reservation system with optimistic lock strategy to prevent double booking
- Implemented the design system Essence to modularize and accelerate frontend development

Senior Backend Engineer · OneDegree

May 2020 - Mar 2022

- Implemented OneDegree Query Language (ODQL) as an alternative query style versus RESTful APIs
- Refactored legacy payment gateway interface to make it easier to integrate with different customers' payment systems
- Implemented an event sourcing mechanism for internal data aggregation and analytics
- Led a 5-member backend squad, mentored team members on technical skills, and was in charge of backend system design as well as technical interviews

Frontend Engineer · Appier

Apr 2019 - May 2020

- In charge of frontend software development (react, vanilla js)
- In charge of mobile ads android sdk development
- Did minor backend development (flask, aiohttp, bottle)
- Did minor operation and monitoring (gke, k8s, docker)
- Did agile coaching (scrumban)

EDUCATION

Master of Computer Science · National Chiao Tung University

Sep 2016 - Sep 2018

Bachelor of Computer Science · National Chiao Tung University

Aug 2012 - Jun 2016

SIDE PROJECT

express-react-hmr-boilerplate

A boilerplate for scaffolding production-ready MERN stack projects.

Lation Core

- A general purpose backend framework helping you bootstrap your own commercial apps
- Technical stacks include Python, FastAPI, SQLAlchemy, Nextjs, CircleCI pipeline, Oracle Cloud VMs, Multi-tenant architecture for both backend and frontend, Certbot to renew TLS certificates, and RateLimiter to throttle outbound requests

Lation App: Coin

A trading bot that automatically lends your funding to maximize interest earnings.

Lation App: Future Spot Trading Bot

A trading bot that automatically leverages the whole market and personal wallet to maximize hourly interest earnings.

See more on my personal BetterLog