

CHIEN, LE TIEN

Ha Noi, Vietnam

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WORK EXPERIENCE

WorldQuant, LLC - AI-Tech Team

Hanoi, Vietnam

Senior Engineer

Nov 2022 – Present

- **AI Platform** - Develop an AI Platform to empower users in building, enhancing, and deploying AI models for production environments
- **OpenAI Platform** - Maintain a Gateway System to facilitate user access to OpenAI APIs while implementing token counter functionality
- **Language/Technology** - Python, Golang, Posgres, CockroachDB, Redis and other internal tools

Shopee Pte Ltd - PaidAds Team

Singapore, Singapore

Senior Software Engineer

Feb 2020 – Oct 2022

- **Bidding system** - Maintain a ads bidding system that calculates bidding price for millions of Advertisement in half real-time based on users' activities
- **Tracking system** - Build a tracking system that handles 200k users' event from all platforms using Kafka
- **Deduction system** - Build a deduction system that consumes thousand of users' clicks using Kafka and MySQL
- **Cache cloud SDK** - Build a Golang SDK that supports get/set data into internal Redis clusters with local-caching, circuit-breaker, load-balancing and server-discovery
- **Language/Technology** - Golang, MySQL, Kafka & Redis

Tiki Corporation - Search Team

Ha Noi, Vietnam

Software Engineer

Jul 2019 – Jan 2020

- **Image search** - Build an image search engine to find similar products with a single image from millions of products pool
- **Language/Technology** - Python

VNG Corporation - Game Studio North

Ha Noi, Vietnam

Software Engineer

Jan 2018 – Jan 2019

- **Farmery Game** - Develop a scalable mobile app/server capable of handling thousands of concurrent users.
- **Language/Technology** - JavaScript & Java

EDUCATION

University of Engineering and Technology - Vietnam National University

Ha Noi, Vietnam

Bachelor of Science in Computer Science

Sep 2015 – Oct 2022

HONORS & AWARDS

Top 5 2017 ACM/ICPC Hanoi Regional

Hanoi, Vietnam

Issued by *International Collegiate Programming Contest*

May 2017

Third prize of Vietnam National Olympiad in Informatics for High-School students

Hanoi, Vietnam

Issued by *Vietnam National Olympiad in Informatics*

Feb 2014

SKILLS, LANGUAGES, INTERESTS

- **Languages:** Vietnamese (Native Speaker), English (Intermediate Level)
- **Programming:** Python, Golang
- **Tools:** Git, Docker, Vim/Neovim
- **Backend Development:** FastAPI, gRPC
- **Interests:** Video Games, Mechanical Keyboard, Smart Home