Curriculum Vitae

Le Ngoc Thach

Contact Info

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About

An engineer that born to build things. I passionate about creating great softwares and solutions. Best suit for startup, I enjoy building everything from zero to hero.

A community building enthusiast.

Knowledge and Skills

- Designing system architecture, database schemas, APIs.
- Analyzing, debugging, optimizing systems.
- Great product, data driven mindset
- Technical writing.
- Managements, strategic roadmap.

Awards and Honors

- Top performer at Keymono 2017
- #be Best Developer Q.3 2018
- #be Employee Of The Year 2018
- #be Employee Of the Half Year 2019
- GopherCon Vietnam speaker 2019
- Webuild often mentor

Tools and Technologies

- Programming languages: **Go (years)**, C#, Java, NodeJS, Elixir ...
- Databases and data systems: PostgreSQL, MySQL, TimescaleDB, ElasticSearch, Redis ...
- Infrastructure: Docker, k8s.

- Cloud: AWS, GCP.
- Other: Vim, git, spacemacs.

Work Experience

be   **Engineer Manager, August 2018 - Now**

One of the first 3 engineeers at #be. Setup a very first line of code of #be system.

I am responsible for all ride hailing system, including Transport, Food, Delivery and some core platform functions. My usual day:
- Make sure delivery timeline features and technical solutions, with agreed quality.
- Make sure system always at high stability.
- Manage QA automation team to boost up testing flow.
- Develop internal beMaps version as Google Maps alternative.
- Train and mentor junior members in team.
- Improve Go backend stack by creating new tools, framework that leverage both speed of development and maintainable source code.
- Closely cooperate with product teams, cross functional teams to align on company's goal, roadmap.
- Help promoting #be tech team to local/regional tech communities.

SunnySoft   **Remote Backend Engineer, August 2017 - July 2018**

This is the UK startup in the space of C2C payment system. Foundation of 20 experienced Gophers and 5 React Native developers, we built Keymono.

Keymono

Keymono is the platform that helps people transfer money, pay a loan or call for donation just by a universal link.
Keymono also provides ease of mind e-wallet solution for Ecommerces, that already connected with most of the top e-wallet in the market.

Interesting experiences:
- Complex payment system logic

- High standard compliance
- Remote culture
- Microservices architecture on k8s

I worked for ledger service - the core banking logic also identity services - authentication and authorization.

Dwarves Foundation   **Founding Member, August 2015 - July 2017**

Being 1 of 5 founding members. We are venture builders that make startup ideas become true.

At Dwarves Foundation, anyone has to wear many hats.

My hats are:

- In charge of backend stack, mainly on Go, sometimes Elixir.
- Devops, experienced in AWS.
- Develop tools, conventions and create culture for improving team members performance and skills set.
- Involve in management process, business and requirement analysis, design solutions, client interacts.
- Help to promote company's brand awareness.

Camino Information Services   **Software Engineer, August 2014 - July 2015**

This was consulting company with expertise in CMS system. It was somehow the first step to become real software engineer for me. In 11 months, I spent time to improve my coding skills, design system skills by working with some great mentors.

As I improved, my responsibilities increased and included:
- Analyzing business needs and requirements.
- Designing, implementing, maintaining web systems.
- Research and apply new technologies

Wada   **Intern Engineer, August 2013 - Dec 2013**

Very first moment that working on the production company. Wada is one of the Russian startup that built Vietnamese Search Engine to fight Google Search. With the strength of NLP, Wada strongly emerged at early 2014 by going to 200k active users in 3 months.

My 3 months project was building the Firefox extension that embedded Wada there, along with my teacher - also the engineering team lead.

Education

University of Science - Bachelor's degree(Talent class), Information Technology

Learning in honor program was an big opportunity for me. During my time here, the most important things I achieved are:
- A chance to meet wonderful people, includes teachers as well as friends.
- A foundation of software engineer, software development, process, agile...
- Building soft skills like English or team working.

Others

Admin and organizer of Golang Vietnam

Golang Vietnam is non-profit organization that connects people who use Go. It's the place that gophers can hangout with each others, ask questions and receive advice from experienced gophers.

I joined Golang Vietnam at the very first time in 2014. June 2015, I became an admin and organizer of Golang Vietnam.

We successfully hosted dozens of meetup, and 2 GopherCon - biggest Go's conference in Vietnam.

Founder Kipacast

Kipacast is the non-profit podcast channel that bring the knowledge to Vietnamese engineers via listening. Guests usually the top of Vietnamese engineer/product that living in/out Vietnam. Topics could be deep dive to the technical or casual days of KOLs.