Résumé

Yen-Thanh Le

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Founder, CEO of Phenikaa MaaS Technology JSC
Forbes 30 Under 30 Asia - class 2022
Forbes Under 30 Vietnam - class 2022
Chairman of Honda Y-E-S Forum 2021 Online

Summary

My goal is to be an excellent product engineer in the future, creating scalable and sustainable products that make people's lives better. I focus my career in the Startup space to gain both skills in tech and business. I have skills in product architect and software engineer, especially in algorithms and optimization. I have qualified and participated in the ACM-ICPC World Finals 2 times (in 2014 and 2016).

Skills

- Product architect, Product mindset.
- Leadership and Human Resource Management.
- Research Skill: Computer Vision, BigData & AI (Edge AI).
- Algorithms skill, Solving Problems, Competitive Programming (expert).
- Programming language: Java (expert), C/C++ (expert), ObjC, Javascript, Python, C#, VB.NET, VB6, SQL (prior experience)
- Mobile development: Android (expert), iOS (expert), Windows Phone (prior experience).
- Web development: Angular, React, Vue (prior experience).
- Backend programming: NodeJs, Golang, Python, Ruby (expert)
- Game Development: Unity (prior experience).

Achievements

- Forbes 30 Under 30 Asia - class 2022.
- Forbes Under 30 Vietnam - class 2022.
- Top 3 Qualcomm Challenge 2021.
- Top 13 SK Fellowship Batch #2.
- Champion of ITU Award 2020.
- Champion of AI Hack Contest 2020.
- Top 10 Testfest Vietnam 2020.
- Champion of Viet Startup Contest 2019.
- Champion of I-star Award Contest 2019.
- ACM – ICPC World Finalist x2 (2016, 2014)
- First Prize at the ACM – ICPC Asia Regional round x2 (2015, 2013), Second Prize in 2012.
- First Prize at the ACM – ICPC Vietnam National round x4 (2015, 2014, 2013, 2012).
- Champion of the Vietnam Olympiad of Informatics for College Student Individual Contest 2013, Runner Up in 2014.
- Winner (First Prize with highest score) of the Vietnam Olympiad of Informatics for High-school Student Individual Contest 2012.
- Vietnam National Honor Prize in Informatics 2013.
- Ho Chi Minh City ICT Award 2014.
- Special Prize at the Software Development Contest for College Students, Ho Chi Minh City 2014, First Prize in 2013.
- First Prize at the National Android Software Development Contest 2014.
- Rank 200th in Round 2 of Google Codejam 2016.
- Rank 115th in Round 2 of Facebook Hackercup 2016.

Education

Bachelor's degree   *Ho Chi Minh University of Science*   *2012-2017*
- Study Advanced Program in Computer Science.

Working Experience

Software Engineer, Intern   *Misfit Wearables*   *Summer 2014*
"Misfit Wearables, also known as Misfit, is a hardware company that designs and manufactures wearable products that utilize sensor technology"
- Work with Science team: Translates Matlab codes to C++, Obj-C. Writes code for testing team's research algorithm.
- Work with iOS team: Develops applications from research of the R&D team.

Software Engineer, Intern   *VNG*   *Summer 2015*
"VNG is one of the biggest internet companies in Vietnam. It has many popular products that widely used by Vietnamese people"

- Work in the iOS team of Zalo application – an OTT application with over 30 million users – one of the main products of VNG.

Software Engineer, Intern   *Google*   *Summer 2016*
Work at the Googleplex - Google Headquarter in Mountain View.

- Work in the Google Identity team. Build a new update for Authenticator app, which is one of the first party apps from Google with more than 10 million users.

Software Engineer, Lead   *Umbala*   *04/2017 – 01/2018*
Backend Team Lead at Umbala, a Startup company about Livestream and creative Videos

- Build the Livestream system and CDN for video contents.
- Architect and optimize the Backend for better performance.
- Build the Face AI module for Android app
- Startup has raised $260,000 on Shark Tank Vietnam.

Software Engineer, CTO   *Jobhop*   *01/2018 – 10/2018*
Chief Technology Officer at Jobhop, a Startup about HR

- Architect and Build the JobHop system.
- Work with clients to build new features.
- Recruiting, managing and working with the Developer Team.
- Startup has raised $600,000 from KKFund and Mynavi.

Co-founder, CTO   *Parthlabs*   *10/2018 – 8/2019*
Blockchain Outsource Company

- Technology Architect for Blockchain projects.
- HRD and Training.

Founder, CEO   *BusMap*   *04/2019 – Now*
Smart Mobility for Public Transit

- Core Architect.
- Business Development.
- HRD and Training.

Founder, CEO   *Phenikaa MaaS*   *04/2021 – Now*
Smart Mobility for Public Transit

- Core Architect.
- Business Development.
- HRD and Training.

Research Experience

Papers which have been accepted at the conferences:

- Paper: "Applying Saliency-based Region of Interest Detection in Developing a Collaborative Active Learning System with Augmented Reality" at HCI International 2014 (http://www.hcii2014.org).
- Paper: "Essential Keypoints to Enhance Visual Object Recognition with Saliency-based Metrics" at ICARCV 2014 - The 13th International Conference on Control, Automation, Robotics and Vision (http://www.icarcv.org/2014)