

## CURRICULUM VITAE

Full name: *PHAM TUAN NGOC*  
Position: *Full Stack developer*  
Mail: *tuannhocptn@gmail.com*

Telegram: *tuannhocptn*  
GitHub: *tuannhocptn.github.io*  
Skype: *circleoflife.fast*

### TECHNICAL SKILLS

- Language/Programming: Java, JavaScript, NodeJS, Html, CSS, Dart.
- Frameworks/Libraries: Play framework, React-Native, ReactJs, Spring, Thymeleaf, Hibernate, JPA, Mongoose, Flutter.
- Operating Systems: Microsoft Windows, Linux - Database: MySQL, MS-SQL, MongoDB
- Other: Docker, Kubernetes, Jboss Server, undertow Server, RESTful API, OOP, Design Pattern, Data Structure, Algorithm, English (Reading, Writing).

### WORKING EXPERIENCE

- 02/2022 - Present: Full stack developer - Itaphoa Ltd (Mio - mioapp.co). Vietnam has one of the fastest-growing e-commerce markets in Southeast Asia, but many major platforms still focus on large cities. This means people in smaller cities or rural areas need to deal with longer wait times for deliveries. Social commerce company Mio is taking advantage of that gap by building a reseller network and logistics infrastructure that can offer next-day delivery to tier 2 and 3 cities.
  - Build pixel-perfect, buttery smooth UIs across both mobile platforms. Work with a team to code, build, and deploy mobile applications.
  - Leverage native APIs for deep integrations with both platforms.
  - Work closely with the team to design, develop web applications that can run on multiple platforms.
  - Optimize the application for maximum speed and scalability.
  - Design and implementation of data storage solutions.
  - Support, enhance current systems as needed.
  - Monitor and improve the scalability, security & stability of current systems.
- 03/2021 - 02/2022: Full stack developer - Viatick. A Singapore-based company that specializes in indoor positioning through Bluetooth. Coupled with our positioning algorithm, the location of a particular object (personnel or asset), is accurately earmarked on a per second basis.
  - Build robust and scalable software by building new features, debugging, and optimizing the application.
  - Write clean code to develop functional web applications on mobile and desktop.
  - Review and implement UX/UI designs.
  - Implementation of security and data protection.
  - Design and implementation of data storage solutions.
- 07/2020 - 03/2021: Full stack developer - Propzy Viet Nam Ltd co. A full-stack real estate platform that originates and facilitates property sale and leasing transactions in Vietnam.
  - Develop features from proposal to polished end results.
  - Support and collaborate with our service engineers in getting to the bottom of issues and come up with robust solutions.
  - Participate in coding and collaborating with the team to get it ready for production.
  - Create and maintain product documentation around features and configuration to save our user's time.

- Take initiative in improving the software in small or large ways to address pain points in your own experience as a developer.
  - Keep the code clean and easy to maintain and keep it easy for others to contribute.
- 01/2019 - 07/2020: Full stack developer - Scommerce Investment Corporation. Scommerce is one of the leading e-logistics service providers in Vietnam, offering last-mile express and instant delivery, as well as business-to-business trucking and fulfillment services under the brands GHN and AhaMove. GHN and AhaMove have been delivery partners for Vietnam's four largest ecommerce platforms - Shopee, Tiki, Sendo, and Lazada - as well as over 100,000 online small and medium-sized merchants.
    - Analyze and build system architect for projects.
    - Assure expected performance of product by writing Unit tests.
    - Complete documentation for deployment.
    - Support to make usage documentation for end-users.
    - Evaluate and research new technology knowledge and apply to product for development.
    - Maintain legacy codebase for company.
    - Optimize operating system: decreasing handling time of 1 million transactions from over 24 hours to 2 hours.
    - Participates in the development of contingency plans including reliable backup and restore procedures.
  - 01/2018 - 01/2019: Full stack developer - Ohana (Doong PTE LTD). A platform helps to connect landlord and renter directly.
    - Develop new features for Ohana application.
    - Fix bugs and optimize application.
    - Analyze and consult IT solutions based on requirements of business development team.
    - Achieved more than 65.000 users and downloaded applications after 6 months.
    - Be main person in charge of frontend in Ohana application
  - 02/2017 - 01/2018: Full stack developer - UNIT Corporation. Established in March 2010, UNIT Corp is one of the few companies dedicated to providing reputable Financial Software and Business Management Solutions in the Vietnamese and foreign markets. UNIT focuses on providing the following services: Software services, Software Reseller, Software Integration.
    - Develop the CRM application for customer.
    - Working with team for analyzing the requirements of customer.
    - Fix bugs and maintain the codebase.
    - Be main PIC of 2 functions in app (searching customers and searching insurers screens).
  - 01/2016 - 02/2017: Full stack developer - Vasontel JSC. a member company of Hanoi Telecom Corporation, providing different business models in Vietnam for various industries such as Education, E-commerce, Telecom IT services, etc.
    - Analyze the requirement of people in company.
    - Analyze and develop product.
    - Learn and apply the new technology, language, framework, libraries to products.

## PROJECTS

- Mio App (mioapp.co): Mio App is a community application for groups of friends, colleagues, neighbors, to buy together fresh items imported directly from farmers and gardeners, ensuring the best price for everyone.
  - Nodejs, React-native for application.
  - Nodejs, ReactJs for admin.
- Mio Driver App: The application support for driver deliver package fast and accurate.
  - Nodejs, React-native for application.
  - Nodejs, ReactJs for admin.
- Safe Event Tool (Viatick): To facilitate the reopening of events in Singapore, Viatick designed Safe Event Tool. This solution is targeted at ensuring compliance with the existing Safe Management Measures whilst boosting confidence to the Meetings, Incentives, Conventions, and Exhibitions (MICE) sector.
  - Nodejs, ReactJs, React-native
- Sam Application, Dashboard: The internal application in Propzy, that support for sale team find, store, view, control the customer information. This application include control the real estate. Auto adapt and find the best real estate for any customer when they need to buy the new house. This is the unique tool in the world for help the sale team to find the customer, make schedule for meeting with customer, make schedule with customer to view the list of real estates. Auto check the status of real estate, etc.
  - PHP and React-JS for build the web application.
  - Java Spring for build the backend.
  - Android for build the application.
- Ohana (www.ohanaliving.vn): The cross-platform application, that build for IOS and android.
  - React-native for build the application.
  - React-JS for build the web-application.
- Aviva insurance: (aviva.com.vn): The DMS system for Aviva Vietnam
  - Java Spring, Thymeleaf, Oracle SQL, Hibernate, Jboss server
- AIA Singapore (aia.com.sg): The DMS (Distributor Management System) system for AIA.
  - Java Spring, Oracle SQL, Hibernate, Jboss server, AEM (Adobe Experience Manager).
- Scommerce: HRM system, Compensation system

## OTHER PROJECT

- Vitadairy App: an application founded and developed by VitaDairy Vietnam Joint Stock Company, in order to provide consumers with the safest and most economical solution when using VitaDairy's dairy products.
  - Java spring, Flutter - dart
- Vietlott: Vietnam Computerized Lottery Company - Vietlott Provide Lottery products with computerized number selection, bringing better opportunities to the community.
  - Java spring, Flutter - dart

## EDUCATION

- 2017 - 2020: Bachelor computer science at FPT Greenwich.
- 2011 - 2014: Bachelor accounting at College of Trade, Economics and Techniques.

## CERTIFICATION

- 2014 - 2017: Higher diploma in software engineering at Aptech

## TALENT

- Reached 103.852 scores in T-Rex Game on Chrome browser.

