



# NGUYEN TRUNG KIEN

## Mobile Engineer

-  [kiennt.it.work@gmail.com](mailto:kiennt.it.work@gmail.com)
-  +84 974102437
-  <https://www.linkedin.com/in/kane03>
-  <https://github.com/Trungkien03>
-  <https://kanetech.id.vn>



As a Mobile Developer, I focus on building mobile and web applications using React Native, SwiftUI and React. During my time as Co-Founder at Unicourse LLC, I developed user-friendly and scalable cross-platform solutions, ensuring high performance and great user experiences. I enjoy collaborating in teams and continuously improving my skills to create effective, innovative applications.

### EDUCATION

#### Software Engineer

FPT University

GPA: 3.5/4

### TECHNICAL PROFICIENCIES

#### Programming languages:

- TypeScript, JavaScript, Swift.

#### Frameworks/Libraries:

- ReactJS, React Native, NodeJS, SwiftUI.
- PrimeReact, Ant Design.

**Database:** SQL Server, PostgreSQL, MongoDB (NoSQL).

**Operating Systems:** Windows, Linux.

**Methodology:** Agile, Scrum, Waterfall, Spiral Methodology

**Others:** Postman, Git, Figma, Docker, Redis, JIRA, Firebase.

### WORK EXPERIENCE

01/2024

-

Now

#### Unicourse LLC

Co-Founder & Mobile Developer

- Developed cross-platform mobile and web applications for Unicourse, enhancing user experience and performance.
- Designed and implemented seamless user experiences across iOS, Android, and web platforms using **React Native**, SwiftUI and **ReactJS**
- Achieved **Rocket Boost's Top 1 Award**, with the platform generating active revenue and growth.

08/2022

-

12/2023

#### FPT Software

Frontend Developer

- Implemented features and user interfaces on the website using **ReactJS** and **PrimeReact**, ensuring a seamless user experience.
- Collaborated with development teammates and other departments to ensure code consistency and efficiency.
- Applied strong knowledge of **ReactJS** and **TypeScript** to address technical challenges and optimize application performance.
- Applied Testing with Jest to ensure the quality and functionality

### AWARDS

- TOP 1 – Rocket Boost – An Entrepreneurial Competition**
- Top 100 EXCELLENT STUDENT ACHIEVEMENT AWARDS** | FALL 2024
- HONORABLE STUDENT ACHIEVEMENT AWARDS** | FALL 2023 | SPRING 2023 | SUMMER 2022
- EXCELLENT STUDENT ACHIEVEMENT AWARDS** | FALL 2022

### PROJECTS

#### UniCourse – FPT Learning Platform

(12/2023 – Now)

- Overview:** A startup offering web and mobile access to university courses, focusing on FPT University students in short term.
- Role:** Co-Founder & Mobile Developer & Web Developer
- Responsibilities:** Lead the development of user interfaces for both mobile and web platforms, ensuring a seamless and responsive user experience across devices.
- Member:** 7 members.
- Achievements:** Recognized as one of the top projects at FPT University and awarded Top 1 in the Rocket Boost startup competition. The platform is live and generating revenue.

## SKILLS AND ABILITIES

- English Communication.
- Japanese.
- Object-Oriented Design Pattern.
- Technical Solution Development.
- UX/UI Design
- Code and Quality Standards.
- Software Testing.

## CERTIFICATIONS

### Top 1 – Rocket Boost – An Entrepreneurial Competition

- Entrepreneurial Development
- FPT University, Nov – 08 – 2024

### Software Development Lifecycle

- University of Minnesota
- Coursera, Mar – 26 – 2023

### Project Management Principles and Practices

- University of California
- Coursera, Feb – 21 – 2024

### Web Design for Everybody: Basics of Web Development & Coding

- University of Michigan
- Coursera, Nov – 22 – 2022

## REFERENCES

### Le Hong Nhu

Senior Frontend Developer at FPT Software

**Phone:** +84 778 735 572

**Email:** [nhulh18@fpt.com](mailto:nhulh18@fpt.com)

### Phan Thi Dieu Ha

Lecturer at FPT University

**Email:** [hapt2@fpt.edu.vn](mailto:hapt2@fpt.edu.vn)

- **Technologies in use:**
  - **Mobile:** Android using **React Native** – Typescript and iOS using SwiftUI – Swift
  - **Frontend:** Admin using React – MUI – Typescript and Client using Angular – PrimeNG.
  - **Design Pattern:** Object-Oriented Pattern, Singleton Pattern, Atomic Design Pattern
- **Website:** <https://unicourse.vn>
- **Github:** [Unicourse Github Here](#)
- **App Store:** <https://apps.apple.com/vn/app/unicourse/id6736771264>
- **Google Play Store:** <https://play.google.com/store/apps/details?id=com.kane.dev.unicourse&hl=vi>

### Lambda – Yoga Class Applications (05/2024 – 09/2024)

- **Overview:** A comprehensive mobile solution for managing and booking yoga classes, tailored for both customers and administrators.
- **Responsibilities:**
  - Developed cross-platform mobile applications using **React Native** and **Typescript**.
  - Designed intuitive interfaces for seamless user and admin experiences.
  - Integrated real-time booking and class management features for optimal performance.
- **Technologies:** React Native, Typescript, Kotlin, Expo, Firebase.
- **Github Customer App:** <https://github.com/Trungkien03/Lambda.git>
- **Github Admin App:** <https://github.com/Trungkien03/Lambda-Admin.git>

### Whale Home – Rental Apartment Application (12/2023 – 04/2024)

- **Position:** Technical Leader and Frontend Developer – ReactJS, React Native, Typescript, Expo.
- **Overview:** WhaleHome is a dedicated platform offering rental and sales services for apartments within the VinHomes area.
- **Member:** 5
- **Responsibilities:** Leading the technical direction of a React Native initiative, balancing responsibilities as a Technical Leader and hands-on Frontend Developer
- **Technologies in use:**
  - Frontend: React Native, Expo, ContextAPI.
  - Backend: Spring Boot, Java, SQL, Docker
  - Pattern: Singleton Pattern.
  - Technologies: PostgreSQL, Visual Studio Code, IntelliJ, Docker
- **Github:** [Whale Home Github Here](#)