



# LE BAO KHANG

Full Stack Developer (Frontend Focused)

- 0934 600 600
- bkhang160303@gmail.com
- Ho Chi Minh City

Business-driven Full Stack Developer with a track record of scaling systems for 100,000+ users. Expert in Next.js & TypeScript, specializing in bridging technical architecture with core business goals. Proven expertise in automating financial reconciliation and optimizing operational workflows to drive efficiency and revenue. A product-minded engineer dedicated to delivering high-impact, scalable enterprise solutions.



[View my portfolio](#)

## education

**FPT University Ho Chi Minh**

Nov, 2021 to May, 2025

**GPA 3.7 / 4.0**

Software Engineer

## technologies

**AI & Productivity:** GitHub Copilot, ChatGPT, Claude, Cursor, Midjourney

**Languages:** JavaScript (ES6+), TypeScript

**Frontend:** Next.js (App Router), React.js, React Native

**Backend:** Nest.js, Node.js, GraphQL

**State Management:** Zustand, Redux Toolkit, React Query

**UI Frameworks:** Tailwind CSS, Radix UI, Ant Design, MUI, Styled Components

**Tools:** Git/GitHub/GitLab, Vercel, Netlify, Figma

## certification

**Project Management**

May 21, 2024

**UI/UX Design on Coursera**

May 7, 2024

## soft skills

Critical Thinking & Analysis

Team Leadership & Mentoring

Technical Communication

Agile & Scrum Methodology

Product & UI/UX Mindset

Self-Directed Learning

## achievement

Ranked among the **Top 100** most outstanding students out of approximately 17,000 university-wide. (Spring 2025)

Achieved **Top 2** in startup competitions focused on community impact in Taiwan. (The RISE Creative Ideas Competition 2024 in Taipei)

**Top 20** Startups in CYE 2024.

## experiences

### Bonbon Mobility

May, 2025 to present

#### FRONTEND DEVELOPER (MIDDLE)

- Refactored high-traffic legacy systems with zero downtime**, ensuring uninterrupted service for thousands of users while enhancing stability and performance.
- Leveraged AI (Copilot, ChatGPT, Claude)** to automate tasks and accelerate feature delivery, **effectively increasing productivity by 10x**.
- Architected and managed 8 independent codebases** simultaneously, ensuring seamless scalability and a unified user experience across the entire mobility ecosystem.
- Developed a Custom Internal UI Library** from scratch using Tailwind CSS and Radix UI, reducing development time by **40%** and maintaining 100% design consistency.
- Engineered a Fleet Management System compliant with QCVN standards**, integrating real-time GPS tracking and high-performance map-based interfaces for large-scale vehicle monitoring.
- Directly collaborated and integrated core services with major partners**, including Insurance providers (**BSH, PVI, PTI**) and **VNPT eKYC** solutions, ensuring 100% data security.
- Managed and executed Technical SEO Strategies**, optimizing Site Architecture, SSR, and Semantic HTML, which directly enabled the keyword "thue xe tu lai" to reach Top 1 on Google.
- Led the end-to-end refactoring** of 4 legacy systems to Next.js App Router, achieving a **70% improvement** in Page Speed and Core Web Vitals (LCP, FID, CLS).
- Developed complex multi-step transaction flows** using advanced state management to handle intricate car rental and insurance business logic.
- Engineered an automated financial reconciliation system**, streamlining payment matching between internal bookings and bank statements, reducing manual accounting workload by **50%**.
- Developed an Operational Dashboard to streamline CS workflows** by developing interactive booking management tools, allowing for instant status updates, resolution of booking conflicts, and enhanced transparency in customer service operations.

Page 1 / 2

## experiences

### Freelance/ Remote

Sept, 2023 to present

#### FULL STACK DEVELOPER

- Architected and delivered** 5+ responsive web applications using **Next.js, React.js, TypeScript, and Nest.js**, tailoring solutions to diverse business needs from E-commerce to SaaS.
- Optimized Web Vitals** and frontend performance, achieving an average **30% increase in loading speed** and enhancing SEO rankings for client projects.
- Integrated complex RESTful APIs** and designed scalable database schemas, ensuring seamless data flow for dynamic, data-driven applications.
- Consulted directly with clients** to transform business requirements into technical roadmaps, ensuring 100% on-time delivery and pixel-perfect UI implementation.

### HISOTEK (REMOTE)

May, 2025 to Aug 2025

#### FRONTEND DEVELOPER

- Led the frontend architecture** for enterprise-level systems, implementing **modular design patterns** in React.js to improve code reusability by 40%.
- Engineered AI-powered features**, including real-time data processing and predictive analytics dashboards, maintaining high performance under heavy data-intensive workflows.
- Enhanced system reliability** by implementing comprehensive unit testing and optimizing state management logic, reducing production bugs by 25%.

### FPT Software Company

Jan, 2024 to June 2024

#### REACTJS DEVELOPER (INTERN)

- Developed a Student Learning Management System**, focusing on intuitive UI/UX and core features that streamlined academic tracking for 500+ users.
- Collaborated in an Agile environment**, participating in daily scrums and cross-departmental meetings to ensure synchronized development cycles.
- Executed rigorous manual and automated testing** phases, ensuring functional integrity and smooth deployment of new software modules.

Page 2 / 2