# VU NGUYEN KHANH DUONG
## WEB & APP DEVELOPER INTERN

Ho Chi Minh City | 0768711693 | khanhduong03062004@gmail.com

## EDUCATION

Bachelor in Information Technology                                              2022 - 2026
Hutech University                                                              GPA: 3.0

- Subjects: Web & App Development

## PROJECTS

### Homestay Booking Website (Sep 2024 – Dec 2024)

- Description: Developed a full-stack web application for discovering and booking homestays. The platform allows users to browse properties, check availability, and make reservations, while providing hosts with a dashboard to manage their listings and bookings.
- Technologies used: JavaScript, React.js, Node.js, Express.js, MySQL, JWT, CSS.
- Responsibilities:
  - Designed and implemented the database schema to efficiently store user data, property listings, and booking information.
  - Built a RESTful API using Node.js and Express.js to handle user authentication, property search, and booking processes.
  - Developed the front-end with React.js, creating reusable components for the property gallery, search filters, and booking form.
  - Implemented user authentication and authorization using JWT to secure user accounts and API endpoints.
  - Created a responsive user interface with CSS to ensure a seamless experience on both desktop and mobile devices.
- Achievement: Successfully delivered a functional and user-friendly booking platform that demonstrates core full-stack development skills and a clear understanding of the user journey in an e-commerce environment.

### Calorie Management Mobile App (May 2025 – Jul 2025)

- Description: Designed and built a cross-platform mobile application to help users track their daily calorie intake and monitor their fitness goals. The app features food logging, a calorie counter, and visual progress charts.
- Technologies used: Flutter, Dart, SQLite, RESTful API (for a public food database).
- Responsibilities:
  - Developed the entire application using the Flutter framework, ensuring a consistent and native experience on both iOS and Android.
  - Implemented the user interface with a focus on simplicity and ease of use for daily logging.
  - Managed local data storage using SQLite to persist user meals, goals, and app settings offline.
  - Integrated a public food API to fetch nutritional information for a wide variety of items.
  - Built custom widgets to display daily calorie progress and weekly summary charts.
- Achievement: Created a performant and intuitive personal health tracker that effectively helps users maintain a calorie-conscious diet and stay motivated towards their fitness objectives.

## SKILLS

- Frontend Development: JavaScript, React.js, Flutter, Dart.
- Backend Development: Node.js, Express.js, RESTful API Design.
- Database: MySQL, SQLite.
- Tools & Others: Git, Firebase (Auth, Cloud Storage), JWT (Authentication), Postman (API Testing)
- Soft Skills: Time management, Teamwork, Problem-solving

## LANGUAGE

- English: Intermediate (achieved IELTS certificate at band 6.5 in 2021 and B2 certificate at level 90/100 in 2022)