# Nguyen **Duc Hoang**

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#### **EMPLOYMENT**

#### Software Engineer, Flutter, Intern, 3 months

**LHD Technology Services JSC** 

June 2024 - August 2024

QuanQuen

- · Developed a mobile app for customers to make restaurant reservations and a companion app for restaurant staff to manage reservations and personnel
- Integrated RESTful APIs to handle backend communication
- Utilized the BLoC pattern for state management

## Software Engineer, ReactJS, Intern, 2 months

**Golden Cloud Solutions JSC** 

Sep 2024 - Oct 2024

Multiple projects

- Developed responsive web applications for outsource projects using Tailwind CSS
- Implemented multi-language support for Vietnamese and English
- · Integrated RESTful APIs for backend communication
- Utilized Redux Toolkit for state management

# Software Engineer,

#### Flutter, Intern, 1 month till now

**EyeQ Tech** 

Nov 2024 - Present

Multiple projects

- Developed mobile applications for task management and agriculture, including farm management tools
- Experienced in Firebase Authentication, Firestore, Cloud Messaging, SQLite, online and offline synchronization, QR scanner, wifi connectivity state,...
- Integrated RESTful APIs for backend communication
- · Utilized the BLoC pattern for state management

#### **EDUCATION**

Thu Duc city **FPT University** Jan 2020 - June 2024

• Bachelor of Software Engineering, June 2024. GPA: 7.8

#### **TECHNICAL EXPERIENCE**

# **Projects**

## **FPT University HCMC**

PagePals (Jan 2024 - June 2024)

- References: <u>Back-end</u>; <u>Front-end</u>; <u>Mobile</u>
- Role: Back-end / Front-end / Mobile Developer
- Project Description: A system that users share book knowledge through video conferences a playground for book lovers that users can make their own services or seminars about a book content and get paid from others
- Responsibilities:
  - Design UI/UX and implement the solution for users and bookings management (back-end / mobile)
  - Design UI/UX and implement the solution for services and seminars management (back-end / front-end / mobile)
  - Integrated Zoom SDK to enable real-time video conferencing for book-sharing sessions
  - Developed GraphQL APIs for enhanced querying capabilities.
  - Wrote unit tests and integration tests
  - Wrote technical documents for the project
- Using: Spring Boot, Flutter, ReactJs

# **FPT University HCMC**

Birdy (May 2023 - July 2023)

- References: <u>Back-end</u>; <u>Front-end</u>
- Role: Back-end / Front-end Developer
- Team size: 4
- Project Description: A Bird Trading System that help users to buy and sell birds and bird related products
- Responsibilities:
  - Design UI/UX and implement the solution for users / products / shop management (both front-end and back-end)
  - Design UI/UX and create functionalities for admin
  - Developed RESTful APIs
  - Wrote unit and integration tests
  - Wrote technical documents for the project
- Using: Spring Boot, ReactJS

#### Languages and Technologies

- Java, Spring Boot, JUnit, Mockito, C#.NET, SQL, JavaScript, ReactJs, Flutter, HTML/CSS
- Visual Studio, Visual Studio Code, Microsoft SQL Server, MySQL, PostgreSQL, IntelliJ, Android Studio