Tanh **Nguyen**

MOBILE DEVELOPER · FLUTTER

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Summary

Highly motivated mobile developer with 4 years of experience in designing, developing, and maintaining Android and iOS applications. Adept at building scalable mobile apps using clean architecture principles and modern frameworks such as Flutter and Node.js. Proven ability to collaborate with cross-functional teams, ensuring timely and high-quality delivery. Eager to expand expertise and transition into a full-stack developer role, providing end-to-end mobile solutions.

Skills

Programing	Dart · Flutter · CI/CD · Firebase · Docker · Nextjs · NodeJs · GraphQL (Hasura)
Tool	Git · Trello · Redmine · Figma · Adobe XD · ClickUp
Other	UI/UX · Good communication

Work Experience

1LONG   *HCMC, Vietnam*

MOBILE DEVELOPER · (FLUTTER) · 1LONG.VN   *Oct. 2023 - Present*

- Team size: 6 (1 PO, 1 Designer, 1 Mobile, 2 Backend, 1 QA)
- Developed and launched 1Long, a wealth-building mobile application aimed at millennials, reaching 25k downloads and within 9 months.
- Spearheaded the implementation of clean architecture principles for scalability and maintainability.
- Implemented workflows in GitHub Actions and XCode Cloud to automate building, testing, and deployment.
- Enhanced user experience by collaborating closely with designers to create engaging animations.

FULL-STACK DEVELOPER (NEXT.JS, MUI, PYTHON) · 1LONG.AI   *Aug. 2024 - Present*

- Developed a website AI chatbot, showcasing proficiency in Next.js for the frontend and MUI for responsive design.
- Handled basic backend tasks using Python, implementing RESTful APIs to ensure smooth data flow between the frontend and backend.
- Collaborated with cross-functional teams to create user-friendly interfaces and enhance the overall user experience.

AVNON   *Remote*

MOBILE DEVELOPER · (FLUTTER) · PART-TIME · AVNON.CO   *May. 2023 - Sep. 2023*

- Mobile team size: 2
- Developed a high-quality real-time chat feature, improving app functionality and user interaction.
- Established a well-organized codebase structure utilizing clean architecture principles for optimal performance and maintainability.

FAVIE TECH   *HCMC, Vietnam*

MOBILE DEVELOPER · (FLUTTER)   *Mar. 2022 - Jul. 2023*

- Delivered multiple projects on time in a fast-paced Agile environment, collaborating with stakeholders to refine app requirements.
- Enhanced a cryptocurrency investment app and a mental health app, improving functionality and user engagement.
- Created advanced animations and integrated third-party services like AWS Cognito, OneSignal, and GraphQL for improved performance and functionality.

CRYPTOCURRENCY INVESTMENT APP   *June. 2022 - October. 2022*

- Android: https://bit.ly/3Ybv6ay | iOS: https://apple.co/44KZQSh
- Mobile team size: 3
- Scope: MVP
- About the product: A cryptocurrency investment app outsourcing for France client
- Stack: Authentication and authorization using AWS Cognito, eKYC with third-party (Jumio), OneSignal push notification, drawing chart,...

MENTAL HEALTH APP   *Mar. 2022 - Jul. 2023*

- Android: https://bit.ly/3OzCJEP | iOS: https://apple.co/43LEItG
- Mobile team size: 2
- Scope: Develop new features and maintaining
- About the product: A mental health app to share - showing care to people, events, and more.
- Stack: Firebase, Onesignal, GraphQL, Restful, Websocket, advanced animation

Dolphin Solutions JSC *HCMC, Vietnam*

MOBILE DEVELOPER · (FLUTTER) *Dec. 2020 - Feb. 2022*

- Android: https://bit.ly/3FsGVyj | iOS: https://apple.co/33iHddR
- Develop Okuro app (a social network app specialized for education)
- Implemented features: News Feed, Create post, Comment, Search, Chat,... Migrating app to Flutter 2.0
- Working closely with colleagues to develop, and maintain app functionality
- Participate in the functional analysis / UI design of some features in the system
- Responsible for release testing/production versions on both Android and iOS
- Working familiar with widgets, basic animation, Provider, Stream, Bloc, Socket.io, Storage,... in Flutter

Personal Projects

SOCIAL NETWORK FOR PET · WOOFIE *Dissertation*

FULL-STACK DEVELOPER · UI/UX *Feb. 2021 - Aug. 2021*

- Android: https://bit.ly/3JcfSLf (not maintained) - Demo: https://bit.ly/3I9x1Uh
- Designed and developed a social network for pet lovers, featuring a news feed, real-time chat, and a "Lost Mode" for finding missing pets.
- Implemented a unique "Tinder for pets" feature, allowing users to find partners for their pets, as well as a system for managing pet health records and facilitating adoption processes.
- Utilized Flutter, GetX, GraphQL, Node.js, and MongoDB to create a scalable and responsive platform with real-time functionality and seamless user experience.

RHYTHM FINDER APP · RAPDI *Personal*

FULL-STACK DEVELOPER · UI/UX *Aug. 2020 - Dec. 2020*

- Android: https://bit.ly/3fE4gCN
- Created a tool for Vietnamese rappers to find rhymes and manage songs.
- Tech Stack: Flutter, Python/Flask, Firebase.

Education

Nong Lam University *HCMC, Vietnam*

BACHELOR OF INFORMATION TECHNOLOGY *Sep. 2017 - Sep. 2021*

- Top 2 graduate in Information Technology
- "Student of the Year" for 3 consecutive years

Honors & Awards

HONORS

Oct. 2021	Nong Lam University Student of the Year (2018-2021)
Nov. 2020	KMS Grants Scholarships for information technology students at HCMC

AWARDS

Nov. 2020	**First Prize**, 3rd Scientific Research Ideas	*Nong Lam University*
Aug. 2019	**First Prize**, Programming Challenge, Faculty of Information Technology	*Nong Lam University*

Extracurricular Activity

Greentea Club (An academic club at the Faculty of Information Technology) *Nong Lam University*

LEADER *Feb. 2019 - Oct. 2021*

- Organized programming classes and academic activities, benefiting over 100 students.
- Led initiatives like "Free Windows Installation" and "Laptop Buying Guide" to support fellow students.