

Mai Bảo Long

Phuoc Tan Ward, Bien Hoa City, Dong Nai Province • mblltlt@gmail.com • 0943602574 • [linkedin.com/in/maibaolongne](https://www.linkedin.com/in/maibaolongne)
github.com/zitsieunhan1512 • zitsieunhan1512.github.io/mbllhcmute.github.io

As a graduate in Information Technology with a focus on Android development, I am eager to leverage my hands-on experience in mobile application development. I aim to secure a challenging position where I can contribute to creating innovative Android applications while continuously enhancing my technical skills and knowledge. I am passionate about tackling complex problems and developing solutions that positively impact users' experiences.

WORK EXPERIENCE

Mobile Developer

Apr 2023 - Present

Freelancer

VietNam

- Having around 1 year of experience in developing Android projects outsource with Kotlin and Java such as: Music Player, ChatGPT Assistant, ThemePack, GPS Tracking, Mom Care, Samsung Remote TV, DNC i8 Plus, etc..
- Used the following technologies and skills: Kotlin Compose, Kotlin Multiple Platform, Coroutine, Data binding, RoomDB, Retrofit, Ktor, Koin, Websocket, Dependency Injection (Hilt), Navigation, Material Design, Firebase, Datastore, RecyclerView, ViewModel, Live Data, Flow, MVVM Design pattern, MVI Design pattern,...
- There are projects published on the store such as: ThemePack, GPS Tracking, Samsung Remote TV, DNC i8 Plus

Mobile Internship

May 2023 - Aug 2023

Uthus JSC

VietNam

There are 3 months of internship experience at Uthus Technology JSC: Research and demo ChatGPT API App; Support to build 2 projects with Kotlin: Theme pack app, GPS Tracking: Speed pedometer app. These two apps were presented on CHPlay.

EDUCATION

Ho Chi Minh City University of Technology and Education

Oct 2020 - Oct 2024

Information Technology

GPA: 3.31 of 4.0

PROJECTS

DNC i8 Plus [↗](#)

May 2024 - Present

- The application uses KMP, has the function of controlling LED lights remotely, has security with MD5.
- ESP32 BLE firmware uses Arduino C++ code with many lighting effects and logic processing with activation signals from motorbikes and applications.

Samsung Smart Remote: AI Voice [↗](#)

Nov 2023 - Present

- Support code: Ads unlock logic, show content/dialog logic, ...
- Make some ui and fix ui errors.

Mom Care [↗](#)

Oct 2023 - Jun 2024

- Implement all layout and logic code android for the project. Handle all core features such as: tracking pregnancy, show content, draw chart, media player, chat with assistant, social media, change color, change language, ...
- Support build backend for CRUD, data processing and return them to application with API.

ThemePack [↗](#)

Jul 2023 - Aug 2023

- Implement some layouts for the project, handle core features of clock widget and setting fragment such as save themes, icons and widgets to local memory. Implement some dialogs to display widget item

GPT API: ChatGPT Assistant [↗](#)

May 2023 - Jun 2023

- Implement all layout and logic code android for the project. Handle all core features such as: Save conversations, using ChatGPT API,...

GPS Tracking: Speed Pedometer [↗](#)

May 2023 - Jun 2023

- Implement some layouts for the project, handle core features of setting fragment such as: establishing multiple themes for the application, configuring parameters related to GPS tracking, and saving them using DataStore.

Music Player [↗](#)

Apr 2023 - Apr 2023

- Implementing the UI design and writing logic code to retrieve and display playlists from both device storage and Firebase storage. I am also responsible for handling various actions on songs and creating custom notifications.

SKILLS

Languages: Java, Kotlin, C, C++, C#, JavaScript, Node.js, HTML, CSS

Tools: Git, Github, Firebase, Heroku

Database: MySQL, MongoDB

AWARDS

Academic Incentives

Oct 2024

Vallet Scholarship

Jun 2019

Second Prize in the Provincial Informatics Competition

May 2019

Second Prize in the Provincial Informatics Competition

May 2016