

Kawinphop Chomnikorn

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Mobile Application Developer

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Summary: Software Engineer with 2 years of experience in mobile application development. Currently leading the Botnoi Mobile Team for the "Botnoi Voice – Text to Speech" and "AI Friend Hub" for iOS and Android. Passionate about user-friendly interfaces, user experience, high-performance code, software testing, and launching products to global marketplaces. I hold a B.Sc. in Computer Science, Khon Kaen University.

Skills: Flutter, Dart, iOS, Android, Xcode, Firebase, RESTful APIs, AWS, Git, CI/CD, Fastlane, RevenueCat, TestFlight, firebase app distribution Google Play Console, App Store Connect, Postman, Figma, UI/UX, JSON, XML, MacOS, Command-line tools, Flutter DevTools, Android Studio.

Education **KHON KAEN UNIVERSITY** Grade: **3.68/4.00** **21-23 Feb 2024. AUCC 2024 at Mahasarakham University**
July 2020 – April 2024 *B. Sci (Computer Science)* **Award: Oral Research Presentation (Very Good)**

Experiences **IBOTNOI COMPANY LIMITED** Bangkok, Thailand · Full-time · Remote
Flutter Mobile Developer *June 2024 - Present (1 year 8 months)*

- Developed iOS and Android apps using Flutter on a single codebase.
- Built the full app from design to code, ensuring full support for Mobile and Tablet.
- Built RESTful APIs using Supabase Edge Functions for AI Agents, Chat, Reviews, and History.
- Integrated AWS S3 and optimized large images, saving 90% of memory on mobile devices.
- Connected OpenAI and Google Gemini APIs for Text and Image generation.
- Connected APIs for Text-to-Speech, Subtitles, Reward Points, and Payments, handling secure data with JWT.
- Enabled Google Cloud Platform APIs for real-time notifications and in-app purchase transactions.
- Set up In-App Purchases using RevenueCat and webhooks to handle user points.
- Integrated Push and In-App Notifications with Firebase (FCM).
- Added Multi-language support (English, Thai, Indonesian).
- Built features to download and share audio files directly to social apps.
- Implemented secure Login (Google, Apple, LINE, Email) and Auto-login.
- Integrated account management features (Register, Forgot Password, and Delete Account).
- Automated deployment for Testing and Production using Fastlane, reducing time from 60 minutes to 5 minutes.
- Handled the release process to App Store and Google Play in 175 countries.

Botnoi Voice - Text to Speech

- <https://apps.apple.com/th/app/botnoi-voice-text-to-speech/id6670564712>
- <https://play.google.com/store/apps/details?id=com.mobile.botnoivoice>

AI Friend Hub

- <https://apps.apple.com/th/app/ai-friend-hub/id6744385578>
- <https://play.google.com/store/apps/details?id=com.botnoimobile.aifriendhub>

KHON KAEN UNIVERSITY

Teacher Assistant

Nong Khai, Thailand · Part-time · On-site

Nov 2023 - Apr 2024 (6 months)

- Taught students to build a money tracker app using Flask (Python) and SQLite.
- Guided 50 students to build chatbots on LINE & Facebook using Botnoi, AppScript, and Google Sheets for food ordering, queue management, payments, and search functions.
- Taught data analytics using Microsoft Excel and Power BI: data cleaning, pivot tables, charts, and data visualization.
- Designed easy-to-follow lesson materials and gave one-on-one support to solve coding problems.
- Worked with university professors to create lessons used in real-world jobs.

IBOTNOI COMPANY LIMITED

UX/UI Designer Internship

Bangkok, Thailand · Full-time · Remote

Apr 2023 - Jun 2023 (3 months)

- Designed easy-to-use interfaces for websites, apps, and chatbots that look good on any screen.
- Built mobile apps using Flutter that allow users to customize profiles, pick colors, and upload photos.
- Created a LINE Chatbot using Botnoi Chatbot Platform and Google AppScript that records voice messages and automatically saves data to Google Drive.
- Wrote Python scripts to send emails automatically, saving time on manual tasks.
- Created User Flows, Lo-fi Wireframes, and User Journey Mockups to plan how the app works.

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Projects: Dog-friendly Hotel Search Web Application Development

https://github.com/Kawin101/Django_E-Commerce

- Developed a user-friendly website helping pet owners easily find dog-friendly hotels.
- Designed a clean and responsive user interface using HTML, CSS, Bootstrap, and JavaScript.
- Built the system using Django to handle user accounts, reviews, and favorite lists.
- Created a search tool that filters hotels by name, location, and area for quick results.
- Connected Google Maps to show exact hotel locations and calculate travel routes.
- Set up a secure login system for users to register and reset passwords safely.
- Created a tool using PHP to automatically collect hotel data so the list is always full.
- Built an easy-to-use dashboard for administrators to update hotel details and photos.

https://www.canva.com/design/DAGBVAjIhO4/HgOONDhep9MqNfpQZRaStw/view?utm_content=DAGBVAjIhO4&utm_campaign=designshare&utm_medium=link2&utm_source=uniquelinks&utm_id=h8f08c83569