

Apichaya Brayet

[Email](#) | 0478780746 | [LinkedIn](#) | [GitHub](#) | [Portfolio-Website](#)

Personal Profile:

I am a motivated software engineering student with hands-on experience building websites, mobile apps, and AI tools. I enjoy learning new technologies through projects inspired by my studies. I believe technology should work with people—helping us work smarter, faster, and with care. One of my proudest projects is A Cup of Care, an AI chatbot supporting mental health, because “Every Feeling Deserves a Cup of Kindness.” Through my projects and work experience, I have grown as a collaborative, empathetic team player with strong problem-solving and communication skills. I am excited to contribute my creativity, technical skills, and attention to detail to a software development team.

Education:

Diploma of IT (Cybersecurity)
(Dec 2022 – Dec 2023)
Stanley College, Perth, WA, Australia

Bachelor of Computer Science (Software Engineering) (Feb 2024 – Present)
Edith Cowan University, Joondalup, WA, Australia

Projects:

Piggy Panic App | [GitHub](#)

Designed and developed Piggy Panic, a gamified savings app built in Swift, integrating Firebase Authentication and Firestore for secure, real-time data management. The app feature’s goal setting, progress tracking, and motivational interactions to encourage saving habits, demonstrating skills in mobile development, user-cantered design, and backend integration.

Personal Portfolio Website | [Link](#) | [GitHub](#)

Created a responsive personal portfolio website using Next.js, React, and Tailwind CSS to showcase projects and skills. By implementing custom animations, a component-based structure, and mobile-first design, the site increased visitor engagement by 30% in its first month—highlighting skills in frontend development, UI/UX design, and effective communication of technical work.

A Cup of Care Chatbot | [Link](#) | [GitHub](#)

Developed A Cup of Care, a mood-based chatbot using Flask and OpenAI API to provide emotional support through friendly, comforting interactions. By building RESTful API integrations and deploying the app on Render, the chatbot reached over 100 unique users in its first week, reflecting my commitment to human-centered technology and backend development.

Rock Classifier (Deep Learning) | [GitHub](#) | [Live](#)

Built an image classification app to identify five types of rocks using TensorFlow and MobileNetV2, applying transfer learning and fine-tuning to achieve 85% training accuracy and ~60% validation accuracy. Deployed with a Streamlit web interface, this project demonstrates skills in machine learning pipelines, model deployment, and building AI-powered tools with practical applications.

Technical Skills:

Programming Languages: Swift, TypeScript, JavaScript, Python, HTML, CSS

Frameworks & Libraries: React, Next.js, Tailwind CSS, SwiftUI, Flask, TensorFlow, Streamlit

Databases & Backend: Firebase Authentication, Firestore, RESTful APIs

Tools & Platforms: Git, GitHub, Xcode, VS Code, Render, Streamlit, Google Colab

Professional Experience:

Barista & Supervisor

Mount Street Breakfast Bar, Perth, WA (Apr 2023 – Present)

- Led a high-performing team in one of Perth's busiest cafes, successfully managing peak-hour operations while maintaining customer satisfaction and team morale.
- Oversaw scheduling, hosted and managed bookings, and provided frontline service to ensure smooth and welcoming guest experiences.

Thai Language Teacher & Visa Coordinator

New Stamford School, Chiang Mai, Thailand (Aug – Nov 2022)

- Designed and delivered a customized Thai language curriculum for international students, incorporating interactive exercises and cultural immersion activities, resulting in increased student engagement and comprehension.
- Managed the student visa process with 100% compliance, overseeing documentation and regulatory requirements for international learners.

Administrator

Binarium.com, Koh Phangan, Thailand (Jan 2021 – Apr 2022)

- Provided technical customer support for Thai clients via live chat, email, and phone, improving resolution times through efficient escalation and coordination with internal teams.
- Developed and maintained a knowledge-sharing system that improved issue resolution consistency and team communication.

Hostel Manager

See Sea Backpackers, Koh Phangan, Thailand (Jan – Aug 2022)

- Managed daily operations of a 40-bed hostel, handling bookings across multiple platforms, guest communications, and financial accounting.
- Implemented streamlined check-in and booking processes that reduced guest wait times and improved overall operational efficiency.

References available upon request.