Pakapong Mongkol
Programmer / Analyst I
Murrieta, CA| pakapongm@gmail.com | 562-533-7089 |
https://www.linkedin.com/in/pakapong-mongkol/ | https://github.com/Pak547 | https://www.pakm.dev/

Technical Skills & Projects

Frontend: HTML, CSS, Angular, React
Backend: JavaScript, Node.js, Express, TypeScript, MySQL, MongoDB, GraphQL, Apollo
Technologies: Visual Studio, GitHub, Auth0, JWT, Axios, BCrypt, Jest, Inquirer, Postman, API Fetch, Heroku
Development Practices: MVP, OOP, TDD, MVC, Mobile First, AGILE, RESTful, CRUD, Version Control
Design: Canva, Figma, Bulma, Tailwind, Bootstrap, Material UI

AI Flashcard Generator with Chatbot – https://github.com/Pak547/academa2 || https://academa-zkud.onrender.com/
By leveraging the latest in AI technology, Academa allows users to create and utilize flashcards for studying more efficiently. Academa offers an AI chatbot capable of handling a wide range of questions to assist users in building their study materials. Built with OpenAI, MUI, GraphQL, MERN.

Book Search Engine – https://github.com/Pak547/readBooksmore
This project refactors a Google Books API search engine from RESTful API practices to a GraphQL API with Apollo Server. Built with the MERN stack it allows for efficient data management and personalized user experiences.

Coding Growth Tracker – https://github.com/Pak547/hacker-grove || https://hacker-grove-215ce88624e3.herokuapp.com/
Lead a group project in the development of Coding Growth Tracker, an application integrating CRUD and RESTful operations. Leveraging JWT for secure user authentication during logins, and MySQL as the robust database backbone, the platform functions as a dynamic programmer's growth companion.

Education

UNIVERSITY OF CALIFORNIA BERKELEY   Berkeley, CA
Full Stack Development   March 2024
Committed 40+ hours a week on programming related education and self-study.

LONG BEACH CITY COLLEGE   Long Beach, CA
AA in Biological Sciences   June 2019
Active member of Programming Club.

Leadership and Activities

HACKTOBERFEST 2023
October 2023
- Collaborated with the open-source community on a simple entry level project.
- Gained exposure to an amalgamation of languages and technologies.
- Connected with experienced programmers on LinkedIn.

LEADERSHIP COUNSELING
September - December 2023
- Engaged in guided leadership counseling sessions at USD, actively participating to uncover and develop leadership qualities.
- Applied insights gained to foster personal and professional growth.
- Asked difficult, introspective questions to understand myself and my goals more clearly

References for Pakapong Mongkol
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Luigi Cambell
Senior Software Engineer
@ SpecRight, 2U
lcampbell@instructors.2u.com

> I had the privilege of being mentored and graded by Luigi during my time in the cohort at the University of California, Berkeley. Luigi served as both an instructor and a mentor, providing invaluable guidance and support. His commitment to fostering a positive learning environment greatly contributed to my academic development.

Kenneth Dy
Programmer / Analyst I
@ Cooperative of American Physicians Incorporated
kdy@CAPphysicians.com

> Their guidance and insights have been instrumental in advancing my proficiency in coding technologies. I highly value their advice, which has significantly contributed to my career growth.

Troy Miller
Junior Software Engineer
@ Netenrich
troysteedmiller@gmail.com

> Collaborated on research and development projects, contributing to the construction of innovative SaaS solutions. Our joint efforts resulted in successful collaborations, demonstrating our ability to work together effectively in complex and dynamic environments.