

PAK MONGKOL

Full Stack Developer

5625337089 • pakapongm@gmail.com • <https://www.linkedin.com/in/pakapong-mongkol/> • <https://github.com/Pak547> • Murrieta, CA
• <https://www.pakm.dev/>

Summary

As a Full Stack Developer with experience in creating innovative websites, AI-powered solutions, and database management. I have a proven track record of enhancing user experiences and increasing online traffic for businesses. Skilled in a wide range of technologies, including MongoDB, React, Node.js, and GraphQL, I have led successful projects like an AI-enhanced massage spa website and an AI learning platform using my AI applications and prompt engineering certificate. With a strong educational background in Full Stack Development and pursuit of certifications in AWS Cloud and Salesforce CRMs, I am ready to bring scalable and secure web applications to your team.

Technical Skills

Agile • Angular • API • Apollo • AWS • Axios • Bootstrap • Canva • Cloud Infrastructure • CRM • CSS • Database management • Figma • Github • GraphQL • Handlebars • Heroku • HTML • Javascript • JEST • JWT • Material UI • MongoDB • MCV • MySQL • Node.js • OOP • Postman • Restful • Salesforce CRM • Scrum • Tailwind • TDD • Typescript • Visual Studio • .NET • APEX • OpenAI • Auth0 • Next.js • Express.js • Cloud Infrastructure • Rate-limiter • Notion • React • DSA

Projects

AI-Enhanced Massage Spa Website (In Progress)

Spearheaded the development of an innovative website for a massage spa, incorporating AI to enhance user experience and streamline gift card purchases using;

MongoDB, Express, React, Node.js, Open AI, Rate-limiter, JavaScript, Square

- Developed an intelligent chatbot that provided 24/7 customer support, handling queries about services and assisting with gift card purchases, resulting in a 35% decrease in direct customer support inquiries.
- Increased online traffic by 50%, and reoccurring customers by 20%.

AI Learning Platform

<https://academa-zkud.onrender.com/>

Lead 4 developers on an AI-powered learning platform with integrated AI Chatbot helper and auto-generation of flashcards using;

MongoDB, Express, React, Node.js, Apollo, GraphQL, OpenAI, JavaScript, JWT, MUI, Tailwind, Render, Notion, Canva, JSX, Mobile-First

- Enhancing study efficiency by 50%.
- Managed over 50 user accounts in Mongo database.
- Engineered an AI chatbot handling 100 monthly inquiries, enabling personalized flashcard generation from user interactions.

Experience

Body Balance Chiro Spa — In Progress

1830 Redondo Ave. Suite F Signal Hill CA 90755

Freelance Web Development

11/2023 - Present

- Implemented a responsive website with integrated appointment scheduling, resulting in a 25% increase in client consultations.

Nail Theory — <https://nailtheory-lounge.com/>

4055 S Arizona Ave #5, Chandler, AZ 85248

Freelance Web Development

06/2023 - 11/2024

- Designed and developed a customer-friendly website, enhancing online bookings by 30%.

Folk Thai Kitchen — <https://www.folkthaikitchen.com/>

914 Main St. Suite# 125 Houston, TX 77002

Freelance Web Development

12/2022 - 06/2023

- Created an engaging online menu and reservation system, boosting dinner reservations by 20%

Education

University of California Berkeley

Berkeley, CA

Full Stack Development

03/2024 - 03/2024

- Committed 40+ hours a week on programming related education, with a focus on developing scalable, secure web applications.

Long Beach City College

Long Beach, CA

AS Biological Sciences

06/2019 - 06/2019

- Active member of the Programming Club, where I honed my teamwork and project management skills.

Certification

AI Applications and Prompt Engineering — edX 03/2024

Salesforce Certified Developer: In progress

AWS Certified Cloud Practitioner - foundational: In progress