

Tanuson Deachaboonthana

Software Developer / UXUI Designer / Business Analyst

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Bangkok, Thailand

SUMMARY

A motivated and highly detail-oriented Software Engineer with a proven track record of designing, developing, and implementing innovative software solutions. Proficient in full-stack development, with expertise in front-end and back-end technologies. Skilled in problem-solving and troubleshooting to ensure optimal functionality and performance. Continuously stay abreast of emerging technologies and industry trends to drive the adoption of best practices

EDUCATION

Bachelor of Engineering Program in Computer Engineering
Chulalongkorn University

August 2023 - September 2027 (Not graduated yet)

EXPERIENCE

Full-Stack Developer Part-Time

Tech-StartUp August 2023 - November 2023 Bangkok, Thailand

- Create and clearly document advanced reporting features using modern web technologies and industry standards, ensuring they perform well and can handle growth.
- Improve how users interact with our web features by using the best design practices and feedback from users to make them easier to use and more engaging.
- Build and thoroughly test APIs to smoothly fetch report data from databases. We use efficient tools and methods to make sure data is easy to access and reliable.

Back-end Developer Part-Time

Tech-StartUp February 2024 - June 2024 Bangkok, Thailand

- Designing user and system schemas, as well as API endpoints, to ensure optimal functionality and performance.
- Implementing API fetching mechanisms to facilitate seamless data retrieval and transmission within the platform.
- Maintain the integrity and efficiency of APIs through continuous monitoring, updates, and improvements, ensuring seamless integration and functionality across platforms and user interactions.
- Architect and optimize the database structure for a delivery application, focusing on scalability, data integrity, and performance.

Front-end Developer Part-Time

Tech-StartUp April 2024 - June 2024 Bangkok, Thailand

- Developed and implemented responsive and interactive websites based on detailed Figma designs, ensuring pixel-perfect accuracy and functionality across all devices.
- Optimized project performance through efficient coding practices and performance tuning techniques to deliver an exceptional user experience.
- Collaborated closely with cross-functional teams including designers, developers, and project managers to align on goals, resolve challenges, and successfully deliver projects on time and within scope.

Software Developer Internship

Blockfint May 2024 - Now Bangkok, Thailand

- Applied Golang extensively in practical projects, concentrating on API development and design
- Implemented advanced concurrency strategies to optimize API performance and enhance security measures.
- Played a pivotal role in developing fully functional products that contributed significantly to the company's success.
- Collaborated closely with a team to successfully implement and launch a real-world product, ensuring alignment with project goals and objectives.

Web Developer / UXUI Desinger Freelance

- Designed and developed custom static websites for a diverse range of clients, including small businesses, startups.
- Currently developing a product for payments and file uploading tailored for the paper and sticker industry

PROJECTS

Carbon Credits Marketplace

Bridging sustainability and consumerism, Carbon Credit Marketplace enables the trading of carbon credits through clothing purchases. This innovative web app promotes eco-friendly shopping habits while empowering users to contribute positively to environmental conservation efforts through their everyday choices.

CUNEXT EVENT

This is a product in HackChula, Comprehensive platform designed to enhance the experience of event discovery, organization, and management within the university community. This application offers a range of features tailored to meet the needs of students, faculty, and event organizers, ensuring seamless event engagement and efficient management.

Ranfoom

An innovative Flutter application, Ranfoom simplifies meal decision-making by randomly suggesting food options. Users enjoy a playful and spontaneous approach to choosing meals, making dining decisions fun and effortless with intuitive mobile interface features.

Trip Recommendation

Utilizing AI algorithms, Trip Recommendation suggests tailored travel itineraries for Bangkok visitors based on individual preferences and interests. This web app enhances trip planning by providing personalized recommendations

Massage Reservation

Designed for ease and efficiency, Massage Reservation is a user-friendly web app for booking and managing massage appointments. It streamlines scheduling processes for clients and practitioners, ensuring seamless communication and enhancing overall service accessibility and satisfaction.

MineSweeper

Developed using JavaFX, Mine Sweeper offers a classic gaming experience with an intuitive user interface. Players navigate through a grid to uncover mines while strategically flagging potential dangers, combining logic and concentration in an engaging, interactive gameplay format.

SKILLS

Programming Lanquages

- Golang
- JavaScript
- TypeScript
- Java
- Python
- C++
- PHP (Basic)
- Dart (Basic)
- Rust (Basic)

Databases

- Mongo DB
- MySQL
- PostgreSQL
- Prisma
- Database Transactions
- Concurrency Control

Frameworks / Technicals

- React JS
- React Native
- Redux
- Next JS
- Vue JS (Basic)
- Nuxt JS (Basic)
- Node JS
- Express JS
- Tailwind
- Flutter (Basic)
- Nest TS (Basic)
- Laravel (Basic)
- Django (Basic)

Tools

- Firebase
- AWS
- Swagger
- Strapi
- Docker
- Android Studio
- Postman
- Insomnia
- Figma
- Git / Github / Gitlab