

PARADORN LUNGCHOY

0954478641 · paradorn3237@gmail.com

<https://ceo.dossware.com> · <https://github.com/donnie3237>

Gender : male
Birth year : 2002
Line : linefish999

EDUCATION AND QUALIFICATION

2020 - 2024 **Maejo university, Chiangmai, Thailand.**
Bachelor of Renewable energy engineering
GPA 3.34/4.00 (second class honors)

WORK EXPERIENCE

Oct 2024 - Mar 2025 **CREATIVE SOLUTIONS ENERGY CO.,LTD.** **Bangkok, Thailand**
A leading energy solutions company in thailand
Energy engineer & IT

- Designed solar energy systems using AutoCAD and technical tools for projects ranging from 10+ kW residential setups to 100+ kW, 1MW (mantanance) commercial-scale system
- Performed cost-benefit and ROI analysis for solar energy projects, including budgeting, investment planning, and payback period estimation
- Developed customized software and scripts for real-time energy data monitoring, analysis, and reporting.
- Created and maintained corporate websites, including (<https://cseenergy.co.th>) to support business and technical communications
- Built enterprise-level energy reporting systems and dashboards to support operational decision-making

June 2025 - Present **LIKE ME CO.,LTD.** **Bangkok, Thailand**
Education technology platfrom (Futureskill)
Full-Stack Developer

- Developed an online learning management system (LMS) with features for virtual classes and user progress tracking
- Built a reporting system to monitor student performance, learning progress, and engagement.
- Implemented a real-time live streaming feature for online classes using Cloudflare Stream.
- user-based access control system to manage course permissions and enrollment validation
- Designed and maintained a backend system using NestJS and microservices architecture, with RabbitMQ for service communication, Redis for caching and session management, and PostgreSQL for database operations

PROJECT

MAEJO UNIVERSITY **Nov 2021 - Apr 2024**
CONTROL AND MONITORING SYSTEM

- Design control and monitoring systems using IoT
- Develop dashboards with ReactJS and servers with Home Assistant for smart farming and livestock facilities
- Install sensors and devices, including Raspberry Pi and ESP32

DOSSWARE (<https://www.dossware.com>) **Jan 2020 - Present**
OPENSORCE FOR DEVELOPER

- Dose3 starter kit (<https://dose3.dossware.com>)
- DoseUI tailwindcss plugin (<https://doseui.dossware.com>)
- Enderdoss energy application for engineering design (<https://enderdoss.dossware.com>)

SKILLS

- NextJS , NestJS , Gin , Docker , k8s , Linux , Github Action , ArgoCD , Redis, RabbitMQ, MongoDB , PostgreSQL
GCP(GKE, GCS) , Grafana+Prometheus , Supertest , Vitest, Playwright, k6
- Engineering system design , Autocad , Sketchup , Project cost-benefit analysis , Algorithm , Data structure

INTEREST

- Running and outdoor fitness activities
- Writing blogs about technology, productivity, and personal development (<https://blog.dossware.com>)