# Nattana Chirachaithumrongsak

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Location: Bangkok, Nonthaburi Github: https://github.com/nattana-chira

**Bachelor's Degree in Information Technology** 

Udon Thani Rajabhat University, Graduated in 2018

#### **PROFESSIONAL EXPERIENCE**

### Full Stack Developer | Freelance | Jan 2021 - Now

- Gathered requirements, analyzed systems by requirements, designed databases, website SEO, and developed UI.
- Built websites using any technology stacks to get the job done such as NodeJs/React, Wordpress, Ruby on Rails, etc.

# Software Engineer | Seekster | Aug 2020 - Nov 2021

• Developed a multipurpose application for customers and tenants in shopping malls such as Parking System, Billing, Lease Management System, Payment Gateway Integration, 3rd-Party Login Integrations, Data migration from legacy system.

## Web Programmer | Owndays Tech&Media | Dec 2018 - Aug 2020

- Developed software to improve workplace efficiency, like HR Management System, Task Management Application.
- Collaborated with a team to implement company E-Commerce websites, like Shopping Cart System, Discount Coupon, E-Commerce Product Searching, Payment Gateway Integration, Stock Management, Membership.
- Trained and mentored junior developer in the team.

# Full Stack Developer | MW Design & Marketing Udon Thani | Aug 2017 - Oct 2018

- Communicated with clients and team to gather requirements and understand project needs.
- Designed UI, database, application flow based on requirements, and refactored code for legacy projects.
- Developed company websites, POS systems, Web Applications, Restaurant System, Online Course Selling Platform using any modern Frameworks such as NodeJS, Laravel, React, Firebase and Wordpress.

#### **TECHNICAL SKILLS**

- Language: TypeScript, JavaScript, Ruby, Go, PHP, SQL, NoSQL, HTML, CSS, SASS.
- Front-end: React, React Native, Redux, Vue, Bootstrap, Tailwind.
- Back-end: Laravel, Ruby On Rails, NodeJs, ExpressJS, Wordpress.
- Database: Redis, Google Firebase, PostgreSQL, NoSql, DynamoDB, MongoDB.
- CI/CD: Docker, Jest, Mocha, Unit testing, GitHub Actions.
- Design Patterns: OOP, DDD, MVC, Microservices, CQRS, Event-Driven, Gang Of Four, SOAP, REST.
- Infrastructure: AWS S3, EC2, RDS, SNS, SQS, RabbitMQ, API Gateway, Kafka(MSK), CDK, gRPC.
- English: Comfortable communicating with co-worker using English, TOEIC score 840 (year 2020).

#### PERSONAL PROJECTS

- Online Board Games: Built 5 projects in free time for multiplayers online board games without server using React for game client, Google Firebase for storage.
- **Real-time Multiplayer Online Board Game:** Developed a project for real-time action multiplayers online board games using PhaserJS for game client, Node.js for backend server and SocketIO for connecting players events.
  - PHP Framework: Developed a MVC-based lightweight PHP framework when studying in university.