

# Tanapong Tirapattharachai

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Bangkok, Thailand

[github.com/Maxnetz](https://github.com/Maxnetz)

[tanapong-portfolio.vercel.app](https://tanapong-portfolio.vercel.app)

[Linkedin](#)

## TECHNOLOGIES AND LANGUAGES

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- Languages: JavaScript, TypeScript, Java, Python, SQL
- Web Development: HTML, CSS, SCSS
- Frameworks: ReactJS, NodeJS, ExpressJS, Spring Boot, TailwindCSS, Material UI, Styled Component
- Tools (misc): Git, GitHub, VSCode, IntelliJ, Powershell, Markdown, MongoDB, MySQL, SQLite, Figma, Postman
- Other: Google Cloud, Apache Spark, Apache Airflow, Vercel, Netlify, GitHub Pages

## PROJECTS

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- **UPNDOWN: Exercise Tracker Web Application** - Created using the MERN stack, this exercise tracking website enables users to track their exercise activities and visualize them as a list. Additionally, users can set their goals to stay motivated.
- **Moovies: All About Movies Reviews** - Developed a modern web application by designing and building a robust backend with Java/Spring Boot, connecting it to MongoDB, and creating a dynamic frontend with React.
- **SHEOUT: Ecommerce Web Application** - Developed a fully-functional ecommerce application utilizing ReactJS, Redux Toolkit, Material UI, and Strapi, encompassing both frontend and backend development. This project includes implementing features such as adding products to a cart, completing forms, and processing payments through Stripe, all supported by the Strapi backend.
- **Jamming** - Developed a React-based website with the ability to search the Spotify library, create custom playlists, and save them to the user's Spotify account. Utilized React class and function components to implement the necessary features, and incorporated API requests to the Spotify service for seamless integration.
- **EarthDay** - Implemented an interactive landing page project using TypeScript, ReactJS, ThreeJS, and Styled Components, showcasing a 3D model of Earth. Developed the landing page with ReactJS and styled it utilizing Styled Components to create an immersive user experience.

## PROFESSIONAL EXPERIENCE

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### Junior Software Developer Program Learner

### Generation Thailand

Sep 2022-Dec 2022

- Completed a 12-week, full-time bootcamp, proudly supported by the Ministry of Higher Education, Science, Research, and Innovation, as well as Microsoft Thailand.
- Developed proficiency in building web applications using MongoDB, Express, React, and Node.js.
- Utilized agile methodology to develop and implement a software project utilizing the MERN stack.
- Acquired essential skills for successful tech careers, including a growth mindset, effective communication, agile methodologies, and teamwork.

### Demand Planner

### LG Electronics

Jan 2022-Jun 2022

- Utilize a collaborative and consensus approach by working with Sales and Marketing to manage an average of \$4M/mo in sales.
- Analyzed historical sales trends and conducted extensive research on demand drivers to produce accurate forecast data.
- Produced comprehensive reports on forecast and inventory measurements, effectively communicating important data such as forecast accuracy and inventory plan vs. targets to management.
- Collaborated with overseas factory and HQ members to devise a comprehensive and effective shipment plan.

## EDUCATION

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- **Bachelor of Business Administration in Logistics and Supply Chain Management**  
Rangsit University, Thailand. 2017-2020 (GPA 3.32)

## EXTRACURRICULAR & ACHIEVEMENT

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- **Volunteer Staff at Bangkok Open Source Hackathon**
  - Organized a hackathon aimed at fostering a more robust and inclusive open-source community in Thailand. Facilitated connections and collaboration between contributors from diverse circles and communities to promote knowledge sharing and engagement.
- **Full-Stack Software Engineer Career Path Certification**
  - A full-stack engineer challenged me to make a project done from start to finish. In this Career Path, it began with the front-end, move on to the back-end, then learn to connect the two.