

Thipyada(Gigi) Sae-zheng

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TECHNICAL SKILLS

Languages: TypeScript, JavaScript, HTML/CSS, Python, MATLAB

Frameworks: Next.js, React.js, React Hooks, Express.js, Node.js, Material-UI, Bootstrap5

Developer Tools: Git, VS Code, Visual Studio, Slack, Notion, Vercel, Postman, MongoDB Compass, Figma, Sourcetree

Libraries: Lodash, Prisma, NumPy

Project Management: Agile Methodology, Scrum Sprints

EXPERIENCE

Backend Developer Intern

Sep. 2023 – Present

Foxbith Co., Ltd.

Remote

- **Key Focus:** TypeScript, JavaScript, Node.js, Express.js, Prisma, MongoDB, Docker, Postman, Agile/Scrum
- Developed and maintained a **REST API with CRUD operation** to manage and store data to help in waste management, circular economy and community connection on Ari Around Platform
- Collaborate with the team of back-end developers in testing, debugging, and troubleshooting to identify and resolve back-end-related issues in various projects across the organization

Frontend Developer Intern

Jan 2023 – Apr 2023

Foxbith Co., Ltd.

Bangkok, Thailand

- **Key Focus:** TypeScript, JavaScript, Next.js, React.js, MUI, CSS, Lodash, Notion API, Agile/Scrum
- Co-Developed a website with another front-end developer **from end-to-end** for Banpu PCL, celebrating the company's 40th anniversary
- Assisted senior developers and designers in developing Foxbith's **component library and design system**, including building new front-end components and improving existing components
- Created and published private **library package**, Antmin, a reusable intercom button that seamlessly integrates on the front-end part of a website to report back errors or expected improvements

Web Developer Intern

May 2022 – Aug 2022

Wolves Corporation

Remote

- **Key Focus:** HTML/CSS, Sass, JavaScript, Bootstrap5, Swiper.js
- Successfully developed and launched **2** website projects while contributing to the development of **4** other website interfaces throughout the internship duration
- Implemented responsive design principles to ensure the seamless experience on both **mobile** and **desktop** for all responsible projects
- Collaborated with a team of developers to ensure the project requirements were met while working remotely from a different time zone

PROJECTS

Antmin Intercom Button | *Typescript, MUI, Next.js, Notion API, Zapier*

Mar 2023 – Apr 2023

- Initiating an Antmin project, a customer-service tool integrated as an intercom button on a website for reporting issues and errors
- Implemented **Notion API** and **Zapier** to create a new issue on Notion's database and to email back the reporter on the issues' status

Banpu 40th Anniversary | *Typescript, MUI, Next.js, Lodash, WordPress API*

Feb 2023 – Mar 2023

- Contributed to the majority of the website's interface design and ensured seamless two-language functionality in Thai and English
- Developed using Next.js and Typescript for the best practice and minimizing error to meet the SEO standard of at least 95%

EDUCATION

University of Waterloo

Waterloo, ON

*Bachelor of Applied Science in Nanotechnology Engineering | **Cumulative GPA 84.91***

Expected June 2026

Languages : Thai, English, and Chinese(Beginner)