

THIPYADA (GIGI) SAE-ZHENG

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Skills

Languages	Typescript, JavaScript, HTML, CSS, Python, MATLAB
Libraries & Frameworks	Next.js, React.js, Material-UI(MUI), Bootstrap5, Lodash, TSS-react, NumPy
Tools	Git, GitHub, WordPress, Notion, Figma, Slack, Gather, VS Code, Vercel
Learning	Node.js, Express.js, Prisma, Postman, RESTful APIs, Framer Motion, Chakra UI, Firebase

Experience

Back-End Developer (Remote) | Foxbith Co Ltd | 09/2023 - Current

- Utilize TypeScript, Node.js, Express.js, Prisma and Postman in coding, testing, and implementing backend features and functionalities according to project requirements.
- Work on developing and maintaining APIs that allow communication between the backend and other components of the system.
- Participate in testing, debugging, and troubleshooting to identify and resolve backend-related issues.
- Assist in implementing and adhering to security measures and compliance requirements related to backend development.

Front-End Developer | Foxbith Co Ltd - Bangkok, Thailand | 01/2023 - 04/2023

- Wrote reusable and effective code to meet industry and company standards for SEO and Accessibility.
- Assisted senior developers and UI designers in developing company's Design System Project to use across the organization.
- Utilized Typescript, Next.js, Material-UI, Notion API and Firebase to create a bug reporter intercom library allowing the users to directly report bugs to company Notion's database.
- Worked in an Agile environment with everyday stand-ups, as well as participated in bi-weekly sprint planning, and retrospective.
- Worked with the QA team to resolve bugs through GitHub and ensured the delivery of high-quality responsive web pages.

Junior Web Developer (Remote) | Wolves Corporation | 05/2022 - 08/2022

- Developed 4 website projects using HTML, CSS, PHP, Sass, and JavaScript, integrating Bootstrap5 and Swipers libraries for improved interface design.
- Collaborated with a team of front-end developers, backend developer, and QA to ensure timely and cost-effective completion of projects while working closely with a design team to meet project objectives.
- Participated in regular mentorship sessions with senior front-end developers to enhance coding skills, debug errors and problem-solving.

Projects

Antmin Intercom Library embedded in Questionnaire | <https://questionnaire-rust.vercel.app/>

- A customer-service tool that seamlessly integrates as an intercom button for bug reporting and issue tracking on customers' websites.
- Utilized Firebase and Notion API to automatically update the company's internal Notion database.
- Integrated Zapier with Notion and Email to provide customers with follow-up emails.
- Developed using Typescript, Material-UI, Next.js, Notion API, and Firebase

Banpu 40th Anniversary microwebsite | <https://banpu-dev.vercel.app/>

- Contributed to 80% of the website's interface design, ensured seamless two-language functionality in Thai and English, and met the SEO standard.
- Developed and launched the website using Next.js, TypeScript, and React.js, integrating WordPress for API functionality.

Education

University of Waterloo | Waterloo, ON | Expected in 06/2026

Bachelor of Applied Science: Nanotechnology Engineering

84.19 Cumulative GPA