

YAKU BRANG JA

WEB DEVELOPER

CONTACT

- +66 0624571107
- yakubrangja.dev@gmail.com
- <https://www.yakubrangja.dev/>
- <https://github.com/YakuBrangJa>
- <https://linkedin.com/in/yaku-brang-ja-07b637238>

TECH STACKS

Programming Languages

HTML, CSS
JavaScript, TypeScript
PHP, Java, Python
SQL, PSQL

Frameworks/Libraries

React JS, Next JS, React Native
Vue JS, Solid JS
Laravel, Node JS
Tailwind CSS

Other Developer Skills

SVG, CSS animation
Git, Github
Firebase
Figma

LANGUAGE

Burmese: **Native**
English: **Fluent**

EDUCATION

University of Medicine Mandalay
2015-2019

I'm a software developer with a strong focus on Web technologies. I specialize in crafting visually stunning and high-performance web applications that bring value to businesses.

PROFESSIONAL EXPERIENCE

Global Connect Asia - Front End Developer

Dec 2023 - Present

Ons-site/Remote

- Responsible for designing & developing Frontend features of [judgify](#).
- Developed WYSIWYG-oriented applications (Form builder & Landing page builder)
- Developed an internal React UI library tailored to the company's product theme. Authored technical documentation to the usage and maintenance guide of the library.
- Contributed in UI/UX decisions, ensuring that design decisions are rooted in user-centric principles.
- Worked alongside with backend developers to integrate design and functionality effectively.

Tricky Asia - Front End Developer

Tricky Asia (Aug 2023 - Nov 2023)

On-site

- Responsible for developing web frontend part of the real time chat application, Teachat.
- Collaborated with Design team and contributed design decision regarding user experience and aesthetics.
- Worked closely with backend and mobile developer team to ensure consistent API data flow across multiple platforms.

[next page >](#)

PROJECT EXPERIENCE

Judgify Landing Page Builder

Developed under GCA

PROJECT OVERVIEW

- Custom landing page builder for Judgify event home pages.
- **Tech Stacks** - React JS, TypeScript, tailwindCSS

IMPLEMENTATION

- Designed editor UI and architected editor functionalities.
- Designed a recursive tree structure for content data, ensuring seamless implementation between the editor and renderer.
- Integrated drag & drop features for convenient content positioning.
- Implemented performant recursive functions for core editing operations such as element addition, updates, deletion, undo/redo, and duplication, ensuring smooth editing experience for users.
- Implemented action batching and debounced updates for API requests, reducing network calls and improving efficiency during user actions.

Judgify UI Library

Developed under GCA

PROJECT OVERVIEW

- Custom React UI library for Judgify front-end applications.
- **Tech Stacks** - React JS, TypeScript, tailwindCSS, npm, babel

IMPLEMENTATION

- Developed reusable and scalable UI components aligned with the Judgify design system, enabling consistency across multiple front-end projects.
- Implemented components with a focus on accessibility and responsiveness.
- Authored comprehensive technical documentation detailing component usage, props, customization options, and maintenance guidelines to support team-wide adoption.

[next page >](#)

Teachat

Developed under Tricky Asia

PROJECT OVERVIEW

- A chat application capable of comprehensive suite of chat features.
- **App Screenshots** - <https://imgur.com/a/5sFowlq>
- **Tech Stack** - React JS, TypeScript, HTML, CSS, tailwindCSS, Node JS, Mongo DB, Web Socket

IMPLEMENTATION

- Incorporated detail features to UI, that will facilitate user experience.
- Implemented debouncing features to user actions(live typing, message status, upload status, etc...) eliminate redundant socket emissions
- Carefully manage web sockets connection to ensure no unnecessary socket emissions & API call from frontend, reducing server load and cost.

Myanmar Calendar

Open source project (in collaboration with Myanmar Cyber Youths)

PROJECT OVERVIEW

- A feature-rich calendar app that seamlessly combines the functionality of Gregorian and Myanmar calendars.
- **Live website** - <https://myanmar-calendar.vercel.app>
- **Source code repo** - <https://github.com/myanmarcyberyouths/myanmar-calendar>
- **Tech Stack** - React JS, TypeScript, HTML, CSS, tailwindCSS

IMPLEMENTATION

- Re-designed and Implemented user customizable interface.
- Ensured that the app is performance for Day and Calendar event mapping.
- Designed the event model system for easy implementation and extension of calendar events.
- Documented contribution guide for further addition of calendar events.