



# Brang Tsawm Aung

## Website Developer (Internship)

Final-year Computer Science student at MIT (LAP program), passionate about web development with a specialization in frontend development. I've built self-study and entry-level projects like Hymns Myanmar and a voting system, using frameworks such as React, TailwindCSS, Go, and MySQL.

I have a strong passion for learning new technologies and have built projects independently, including a portfolio showcasing my skills and achievements: <https://react-brang-portfolio.vercel.app/>. With excellent communication skills and flexibility, I thrive in team environments and adapt to dynamic requirements efficiently.

## Portfolio

### Portfolio Link

<https://react-brang-portfolio.vercel.app/>

### Github

<https://github.com/BrangB>

## Education

2021 - ongoing (Final Year)

**Bachelor of computer science**

MIT, LAP program

## Contact

### Phone

- 09 662020616
- 09 444486551

### Email

brangtsawmaung89@gmail.com

## Expertise

- HTML 5 ★★★★★ (4/5)
- CSS 3 (Tailwind, Bootstrap, SCSS) ★★★★★ (3/5)
- Javascript & Typescript (React) ★★★★★ (3/5)
- Figma ★★★★★ (3/5)
- Git & Github ★★★★★ (3/5)
- Adobe Premiere Pro ★★★★★ (3/5)

### Basic knowledge at

Next.js, Svelt, Go, PHP(Pure),  
Docker (Learning)

## Language

English (Conversational)

Burmese (Native)

## Project Experience

### Latest project

#### Voting System(mini) - Go/Golang

**Team Size:** Solo Project

<https://github.com/BrangB/Go-Voting-System-mini-.git>

This is my first project in Go, where I developed a basic API for a voting system. The API handles voting data using SQLite as the database, helping me learn the basics of backend development with Go.

### Second year project

#### Cupidy Dating Website - React, Tailwind,Vite

**Team Size:** Worked with 5 members

<https://github.com/BrangB/Cupidy-Dating-App>

I contributed to the frontend development using React and Tailwind CSS, while the backend was built by a teammate using Python with a PostgreSQL database. This project gave me valuable experience in collaborating with backend developers, integrating APIs, and managing team workflows effectively.

### Third year project

#### Hymns Myanmar - HTML5, CSS3, JavaScript, PHP(pure), MYSQL

**Team Size:** Worked with 3 members

<https://github.com/BrangB/Hymns-Myanmar-LAP-3>

I developed a hymn book website that allows users to browse hymns in a simple and intuitive interface. The website was built using HTML5 and CSS3 for the front-end design and Vanilla JavaScript for interactive features. The back-end was developed using pure PHP to handle API requests. I also implemented a QR code system, making it easier for users to share hymns quickly.

### Future Plan

I've been diving deep into Go/Golang for backend development, exploring its powerful features for building APIs and services. On the frontend, I'm focused on learning Next.js and improving my skills in TypeScript to create better, scalable applications. Additionally, I'm expanding my knowledge by learning Docker, which helps me manage and deploy my projects more efficiently.