# **Aike Nyan Lynn Oo**

## Frontend Web Developer

- in aike.linkedIn
- Github
- **Leet Code**

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- https://portfolio-aike.vercel.app/
- Medium



#### **Profile**

Armed with a distinguished Bachelor's degree from the University of Information Technology (UIT) Yangon and backed by over five years of professional experience, I am a seasoned frontend developer. Proficient in leveraging Material-UI, React, Next.js, Tailwind, and REST API integration, I am committed to crafting cutting-edge web applications that seamlessly blend functionality with exceptional user experience. My track record speaks volumes, setting me apart as a driving force in the dynamic realm of web development.

#### **Education**

#### **Bachelor Of Computer Science (B.C.Sc.)**

University of Information Technology ☐

Majoring in Software Engineering

12/2015 - 11/2021

Yangon

#### **Professional Experience**

#### **Frontend Web Developer**

ONOW Myanmar ☑

I specialize in developing content management systems using Next.js, Material UI, and Redux Saga, integrating with REST APIs for enhanced user experience. With expertise in design tokens and seamless production application, I collaborate closely with UI/UX engineers and excel in user authentication management, crafting highly reusable UI components.

02/2023 – present Yangon, Myanmar

#### **Frontend Developer**

Freelance

With extensive professional experience, I specialize in React development, proficiently utilizing Bootstrap, TailwindCSS, Framer Motion, and REST API integration to create dynamic and responsive web applications.

present Yangon, Myanmar **API Developer** 

present

Freelance

Yangon, Myanmar

Experienced Node.js developer proficient in Express.js and MongoDB. Specializing in JWT authentication, account registration, and authentication for secure and seamless user experiences.

#### **Full Stack Web Developer**

06/2020 – 12/2022

JKT Myanmar International □

Yangon, Myanmar

Professionally trained in React, Node.js, Docker, and Google Cloud Platform, I specialize in web application development. Proficient in web crawlers and heavy JS libraries like Puppeteer and Cheerio, I ensure efficient data retrieval and manipulation. Leveraging technologies such as Cloud Run, BigQuery, and App Engine, I deliver scalable solutions that meet industry standards and client requirements.

Internship 10/2019

Ahtar Oo Co.Ltd., ♂

Yangon, Myanmar

Trained and entrusted with responsibilities as a junior web developer, I excel in utilizing PHP and Vue.js to create dynamic and responsive web applications. My dedication to ongoing learning and development ensures that I contribute effectively to project success while continually enhancing my skills in these technologies.

## **Projects**

ONOW Enable CMS 02/2023 – present

Internal System For Customers

From the frontend perspective, I spearheaded the development of the CMS using Next.js, Material UI, Redux Saga, and Redux Toolkit to manage diverse API requests seamlessly. We refined its interface to ensure user-friendly navigation and efficient content management.

 Technologies -> NextJS, MUI, Design Tokens, Styled Dictionary, Redux Saga, Redux Toolkit

#### Mutiple Choice Quiz App 🛮

02/2023

**Practice** 

You have full control over customizing quiz parameters like fields, difficulty, and time. Monitor remaining time, end the quiz at any point, and navigate freely through animated quiz panels. View results and score upon completion.

- Technologies -> React, Typescript, TailwindCSS, Framer Motion, Travia Quiz
   API 7
- Repository □

#### Discord Website Clone 🗷

12/2022 - 01/2023

**Practice** 

The project replicated **Discord Website**  $\square$  frontend, including navigation, animations, and **Responsive design** for all devices, aiming for a seamless user experience akin to the original site.

- Technologies
  - ReactJS (NextJS)
  - Typescript
  - TailwindCSS
  - Framer Motion (for animations)
- Repository ☑

#### **Web Crawler of Job Hunting Websites**

08/2021 - 12/2022

Internal system for company

We crawl job recruiting sites to analyze market competition, storing data in GCP's BigQuery. Utilizing BigQuery, we query and track job opening details like hiring periods and employment types, enabling comprehensive market research. This process streamlines our insights into dynamic job market trends efficiently. Since these are company's private projects, thank you for understanding I cannot expose in details & demo.

- Used Techonologies
  - NodeJS(Express)
  - TypeScript
  - Puppeteer, JsDOM (Third-party libs for crawling)
  - Moment-timezone (To save data in realtime)
  - AmchartJS (data visualization for fail and success rate of crawling for everyday)
  - EJS for template rendering
  - BigQuery
  - Cloud Run

#### JKT Myanmar International

07/2021 - 08/2021

Business Website Design & Backend for job recruiting

A professional business website equipped with job application functionality. Utilizing Bootstrap, jQuery, and PHP technologies for seamless operation and user interaction.

- Used Technologies
  - Vanilla JS
  - Bootstrap
  - JQuery
  - PHP
  - MySQL
  - PHP Mailer (for auto-replying to job applicants)

#### IP Address / Domain Tracker ☑

07/2021

Practice

Implementing advanced server location tracking functionality, seamlessly integrating with map services to pinpoint server locations based on user input of IP or domain addresses.

- Technologies -> React, Netlify functions, **Geo IPify** ☑
- Repository □

URL Shortener ☑ 06/2021

**Practice** 

Utilizing React, Tailwind CSS, and the ShrtCo API to shorten URLs efficiently. Additionally, implementing browser storage to retain recent shortened links for enhanced user experience upon returning to the application.

- Technologies -> React, Tailwind CSS & ShrtCode □
- Repository □

#### **Certificates**

**Front End With React** (- The Hong Kong University of Science and Technology (On Coursera))

**Bootstrap Framework** (The Hong Kong University of Science and Technology (On Coursera))

**Fundamental of Information Technology Engineer** (Information Technology Professionals Examination Council (ITPEC))

**IT Passport** (Information Technology Professionals Examination Council (ITPEC))

#### **Skills**

Bootstrap/Tailwind	• • • •	ReactJS • • • • • • • • • • • • • • • • • • •
NextJS	• • • •	
Figma	• • • • •	VueJS • • • • •
NodeJS	• • • •	Framer Motion • • • • •
Express		TypeScript • • • • • •
РНР	• • • • •	<b>REST API</b> JQuery, Node-fetch, Axios, GraphQL
MongoDB	• • • •	
BigQuery	• • • •	MySQL • • • • •
Docker	• • • •	Google Cloud Platform (GCP) • • • • • • • • • • • • • • • • • • •
Scrapers/DOM handlers puppeteer, cheerio	• • • •	Git • • • •
		<b>UI Libraries</b>

#### **Interests**

BadmintonSingingMen-double winner at UniversityStage Enjoyer

Table Tennis Programming

## **Soft Skills**

Team Work Fast Learner

Adaptable Open-mindedness

## Languages

Burmese English Japanese

Native Fluent ( oral/ writing) N3 Level Conversational

Thai

(Beginner)