

# Naing Linn Khant

## Software Engineer

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📍 Bangkok, Thailand

📅 12 Aug 2001

🔗 Portfolio

🌐 LinkedIn

🐙 GitHub



## Profile

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A dedicated software engineer with an inquisitive, detail-oriented, open-minded, and responsible mindset. My excitement lies in trying out new things and applying them in practical situations. Throughout my career, I've worked on various projects and delivered high-quality, performant, appealing, accessible, and scalable websites and software.

My core expertise is in frontend development, where I ensure accessibility, scalability, and performance by strictly adhering to best practices and utilizing efficient tools. Additionally, I have a fair share of backend and database knowledge and have worked with PostgreSQL, MySQL, and NestJS. I love building open-source software in my free time and Scribble [🔗](https://scribble-delta.vercel.app) (<https://scribble-delta.vercel.app>) is one of these.

## Education

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Dec 2017 – Mar 2020  
Pyin Oo Lwin, Myanmar

**University of Technology (Yatanarpon Cyber City)**

## Professional Experience

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Jan 2024 – Jun 2024  
Arlington, Texas,  
United States (Remote)

**Frontend Engineer, Roofer.com** [🔗](#)

Roofer.com serves a modern roofing experience for homeowners and enterprise property owners nationwide leveraging the efficiency of drones and the power of AI. I performed the following at Roofer.com:

- Developed a fully-fledged internal web application that enabled the company to efficiently manage users, properties, inspection bookings, and sales reports using cutting-edge technologies in a fast-paced environment.
- Developed a fast and appealing web software application, where business clients and consumers can manage properties and book roof inspections, within a tight project deadline.
- Built a SaaS platform where I took the responsibility of building complex data tables, incorporating advanced features such as filtering, sorting, toggling column visibility, and creating custom views (This functionality is similar to the advanced data table capabilities found in platforms like Attio [🔗](https://attio.com) (<https://attio.com>)), a Notion-like text editor for creating notes, and file storage that allows users to upload and view files seamlessly.
- Collaborated with other developers in a monorepo project structure and harnessed its development efficiency to ship the products at a faster pace, gaining a profound understanding of how monorepos work.
- Acquired expertise in MySQL and PostgreSQL and helped employees in generating comprehensive data from databases.

- Learned NestJS and supported backend developers by implementing new backend features that align with evolving business logic.

Tech stack - React.js, Next.js, TypeScript, TailwindCSS, Shadcn UI, Tanstack Table, SWR, Zod, React Hook Form, Supabase, PostgreSQL, NestJS, Drizzle ORM, GraphQL

Tools used - Google Cloud Platform

Aug 2023 – Dec 2023  
Arlington, Texas,  
United States (Remote)

**Frontend Engineer (Part-time)**, Roofer.com [🔗](#)

- Implemented the internal design system by working closely together with designers and other developers by building a set of highly accessible and reusable components and establishing proper documentation for them.

Tech stack - Next.js, React.js, TypeScript, Turborepo, TailwindCSS, Shadcn UI, PostgreSQL, Supabase

Apr 2023 – Dec 2023  
Yangon,  
Myanmar (Remote)

**Frontend Developer**, ThitsaWorks [🔗](#)

ThitsaWorks provides financial technology solutions for Microfinance Institutions and drives financial equity and inclusion for the unbanked and underbanked in developing economies. In my role, I performed the following:

- Optimized the websites by reducing the bundle size and refactoring the code that could cause performance overhead.
- Built complex financial websites that have multiple roles and implemented maker-checker processes to prevent errors, fraud, and unauthorized actions, ensuring robust security and integrity.
- Built a comprehensive set of UI components adhering to best practices for internal use, facilitating consistency, reusability, and maintainability across projects.
- Took responsibility for making websites accessible for users with disabilities, successfully enhancing support for keyboard navigation and assistive technologies like screen readers for both existing and new websites.
- Implemented thorough testing using Vitest to guarantee the delivery of reliable and high-quality software to production, minimizing bugs and ensuring smooth functionality.
- Ensured the codebases strictly complied with code formats and linting rules.

Tech stack - React.js, Vite, TypeScript, Axios, Chakra UI, Tanstack Query, Tanstack Table, Zod, React Hook Form, Vitest

Feb 2023 – Apr 2023  
Yangon, Myanmar (On-site)

**Frontend Developer**, Idea Offshore

In Idea Offshore, I've built websites featuring real-time admin dashboards utilizing Socket.io, Next.js, and TailwindCSS.

- Fixed a blocking issue of real-time updates not working as expected, enabling other developers to continue their work on the application.
- Initiated the use of Tanstack Query to improve development efficiency and enhance the application's performance.
- Set the codebase standards that follow React.js and TypeScript best practices.
- Mastered Socket.io, gaining a deep understanding of how real-time websites work, and applied this expertise to help the team build a fast and reliable real-time website.

Tech stack - React.js, Vite, Next.js, TypeScript, TailwindCSS, Socket.io, Axios, Tanstack Query

Jun 2022 – Jan 2023  
Yangon, Myanmar (On-site)

### **Software Engineer, MO**

MO is an emerging digital financial solution provider in Myanmar. In my role, I performed these:

- Refactored the old codebase of MoMoney mobile wallet application adhering to the best practices of React and TypeScript and significantly improved the application's overall performance.
- Implemented new features in the MoMoney mobile wallet app that are vital for the company's business growth and for attracting new customers.
- Concurrently maintained the MoMoney agent application and MoMoney merchant application with the wallet app, ironing out the existing minor bugs, improving crucial parts of the apps for seamless user experience, and implementing new features.
- Collaborated with product owners, project coordinators, and designers under agile methodology and delivered fully-fledged software that met precise business requirements.
- Gained extensive experience with AWS S3 and thoroughly understood the app publishing processes for both the Apple App Store and Google Play Store.
- Leveraged React.js, React Native, TypeScript, and Redux to effectively develop and enhance the software.

Feb 2022 – May 2022  
Yangon, Myanmar (On-site)

### **React Developer, MO**

- Completely revamped the user interface of the MoMoney mobile wallet application using React Native and TypeScript, significantly enhancing the user experience. Successfully deployed the updated app to both the Apple App Store and Google Play Store.
- Collaborated with product owners, project coordinators, and other developers under agile methodology



Tech stack - React.js, React Native, TypeScript, Redux

## **Personal Projects**

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Jul 2023 – Jul 2023

### **Scribble**

Scribble is a drawing app that allows multiple users to draw on the same canvas in real-time. After building this project, I gained a profound knowledge of how real-time web applications work. It's an open-source software and it received over 500 stars on GitHub so far and was mentioned on @joshtriedcoding  's YouTube channel. You can watch the video here  .(<https://www.youtube.com/watch?v=p-QgenD1Yrc>)  
(<https://scribble-delta.vercel.app>)

Tech stack - Next.js, React.js, TypeScript, Socket.io, TailwindCSS

Mar 2023 – Mar 2023

### **react-skeleton-image**

I've been in situations where I needed to handle the loading state of an image to prevent blank spaces while it loads, manage errors, and display a placeholder if loading fails. I built this skeleton image component to solve that problem, and through this process, I learned how to build an app with custom configs and publish an open-source package. (<https://www.npmjs.com/package/react-skeleton-image>)

Tech stack - React.js, TypeScript, Rollup

Feb 2023 – Feb 2023

### **chat-app** [↗](#)

I built this mini Discord-inspired real-time chat app to simulate Discord's image and text message features. I didn't focus on accessibility and UI/UX in this project and the purpose was to learn real-time image and text message sending in a practical way. (<https://chat-app-ecru-seven.vercel.app>)

Tech stack - React.js, Vite, TypeScript, Axios, Express.js, Socket.io

Used tools - Cloudinary

## **Skills**

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|                 |                |
|-----------------|----------------|
| HTML            | CSS            |
| SCSS            | TailwindCSS    |
| JavaScript      | TypeScript     |
| React.js        | Vue.js         |
| React Native    | Next.js        |
| Redux           | Zustand        |
| Node.js         | MongoDB        |
| Firebase        | PostgreSQL     |
| MySQL           | Supabase       |
| NestJS          | Drizzle ORM    |
| Prisma          | GraphQL        |
| Tanstack Table  | Tanstack Query |
| Shadcn UI       | Chakra UI      |
| Mantine UI      | Zod            |
| Vitest          | SWR            |
| Turborepo       | Socket.io      |
| React Hook Form | Rollup         |
| Vite            |                |

## **Certificates**

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**The complete JavaScript Course, Udemy** [↗](#)

**Vue, The Complete Guide, Udemy** [↗](#)

**Node.js, Express, MongoDB & More: The Complete Bootcamp** [↗](#)

**IELTS Certificate**  
Band 7