Nyein Phyo Aung

Software Developer

<u>LinkedIn</u> <u>Github</u>

Profile

A highly motivated software developer with a strong IT background, I specialize in developing and maintaining websites and web applications using modern JavaScript frameworks. I'm passionate about building efficient, scalable, and user-friendly solutions. My strengths include problem-solving, collaboration, and a commitment to delivering high-quality digital experiences. I thrive in fast-paced environments and continuously seek to grow by staying current with industry trends and emerging technologies.

Education

Dec 2017 – Mar 2020 Pyin Oo Lwin, Myanmar **University of Technology - Yatanarpon Cyber City Information Science Technology**

Professional Experience

Jan 2025 - Now Yangon, Myanmar

Full-stack Developer(Full Time), blueoceanmm.com □

Blue Ocean Operating Management (BOOM), established in 2009, is a leading ICT company in Myanmar driving the digital revolution. BOOM's goal is to provide access to limitless information and improve the digital lifestyle for people in the country.

At *Blue Ocean*, my main responsibility was building front-end UIs and building scalable backend systems. I performed the following at *Blue Ocean*:

- Built and maintained full-stack applications, handling both frontend and backend development to deliver end-to-end solutions efficiently.
- Built a comprehensive set of UI components adhering to best practices for internal use, facilitating consistency, reusability, and maintainability across projects.
- Integrated NestJS for building robust backend services and APIs, enhancing application performance and scalability.
- Improved data handling by designing scalable and optimized database schemas for complex business requirements.
- Ensured code quality through strict adherence to linting rules, code reviews, and performance optimizations.

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- Deployed and maintained applications on cloud infrastructure, ensuring scalability, security, and uptime.

Tech stack - TypeScript, React.js, Next.js, Vue.js, TailwindCSS, Bootstrap, Shadcn UI, MUI, Tanstack Query, Tanstack Table, React Hook Form, Node.js, Nest.js Prisma, MySQL, PostgreSQL, Zod, Zustand and AWS(Cloud Services and deployment)

Apr 2024 – Nov 2024 Yangon, Myanmar(On-site)

Associate Developer(Full Time), partnerassociates.com □

Partner Associates is a tech solutions company focused on operational efficiency. I helped clients in aviation, government, and telecom reduce costs. The firm specializes in IT systems, networking, cybersecurity, and delivers practical solutions through collaborative client partnerships.

At *Partner Associates*, my main responsibility was building front-end UIs and I closely collaborated with senior developers and which helped me grow technically and understand user-centered design I performed the following:

- Frontend Development with Angular: Developed and maintained responsive and user-friendly web applications using Angular. Leveraged Angular's twoway data binding, dependency injection, and component-based architecture to create dynamic single-page applications (SPAs).
- Database Management with MySQL: Designed and managed MySQL databases to support web applications. Created efficient database schemas, wrote complex SQL queries, and optimized database performance.
- Data Conversion and Migration: Assisted in data conversion and migration projects using SQL Server Management Studio (SSMS) and MySQL. Developed basic scripts and tools to support data extraction, transformation.
- Agile Methodologies: Actively participated in Agile development processes, including Scrum and Kanban. Engaged in regular sprint planning, daily standups, and retrospective meetings to ensure project progress and team alignment. Collaborated closely with cross-functional teams to deliver highquality web solutions on time.

Tech stack - TypeScript, JavaScript, Angular, Node.js, .Net, DevExtereme, DevExpress, MSSQL, SQLite, MySQL and Azure(Cloud Services and deployment)

Personal Projects

Moviemissile Source Code & LiveAt 2

Moviemissile is movie info app with a variety of features and pagination that uses The Movie Database (TMDb) API to deliver detailed movie information, including posters, descriptions, release dates, and ratings.

Tech stack - React.js, TailwindCSS and Firebase

PingX <u>Source Code</u> ♦ <u>LiveAt</u> ☑

PingX is a modern Full-stack event monitoring SaaS with fully features. Get instant notifications for sales, new users, or any other event sent directly to your Discord. **Tech stack** - TypeScript, Next.js, TailwindCSS, Shadcn UI, Zod, PostgreSQL, Clerk,

Yaycha <u>Source Code</u> ♦ <u>LiveAt</u> ☑

Tanstack Query, Tanstack Table, React Hook Form

Yaycha is a mini social media app enables users to interact with each other through posts, comments, and likes features.

Tech stack - React.js, TailwindCSS, Node.js, Express, Tanstack Query, PrismaORM, SQLite, React Use Websocket

Mern-estage <u>Source Code</u> ♦ <u>LiveAt</u> ☑

Mern-estage a dynamic features of Modern Real Estate Marketplace with react MERN Stack(jwt, redux toolkit).

Tech stack - React.js, Vite, TailwindCSS, Node.js, Express, Mongoose, Firebase, Redux toolkit, Swiper

Shaden Table Source Code ♦ LiveAt ☑

A data table component with server side rendering, pagination, sorting, filtering and custom view.

Tech stack - Next.js, TailwindCSS, Shadcn UI, Tanstack Table, React Hook Form, Zod, Zustand

Note App <u>Source Code</u> ♦ <u>LiveAt</u> ☑

A mark down note app project adding to the firebase and features of more modified notes adding to the top and deleting notes.

Tech stack - React.js, CSS, Firebase, Vite

Skills

HTML Tanstack Query

CSS Tanstack Table

JavaScript Node.js

TypeScript Express.js

React.js NestJs

Angular MySQL

Vue.js MSSQL

Next.js PrismaORM

Vite SQLite

Shadcn UI PostgreSQL

MUI Material Firebase

Redux Tookit MongoDB

Zod Git

Zustand

soft Skills

Excellent at problem solving Strong communication skill

Detail-oriented Fully committed

Certificates

Meta Frontend Developer (Coursera)

Professional Web Developer Course (Fairway Technology)

The Complete Java Programming - ACU Project

The Complete C++ Programming - ACU Project