





PHYU SIN KHANT AUNG

FULL-STACK DEVELOPER

CONTACT

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EDUCATION

High School Graduated

2014-2020

No. 1, Basic Education High School
Thaketa, Yangon

University of the People

2024-Present

Bachelor of Science - Computer Science

SKILLS

Front-end stack

Html, Css, Javascript, Typescript, React,
Next, ReactQuery, Redux, TailwindCss

Back-end stack

Javascript, Typescript, Node.js,
Express.js, Nest.js

Database

NoSQL/MongoDB, SQL/PostgreSQL,
Firebase

Development & Operations

Git, AWS, Docker

PROFILE

A Full-Stack Developer with a strong focus on backend/frontend development and database design. I'm good in creating efficient database structures, managing migrations, and building robust server-side logic. Equally confident in frontend development, I create dynamic and responsive user interfaces to deliver good user experiences. Being proficient in TypeScript, I have good knowledge of its type-safe programming structure to write clean, maintainable, and scalable code. Currently I'm a Bachelor of Science in Computer Science at the University of the People, I continuously expand my skill set and stay updated with the latest industry trends to drive impactful results.

WORK EXPERIENCE

Full-Stack Web Developer

MyanCare Telemedicine

2022-Present

- Designed optimized APIs for both web platform and mobile apps
- Developed and maintained high performance servers & panel sites.
- Collaborated with experienced mobile developers to design software infrastructure and develop the robust system.
- Migrated the in app voice/video communication feature using a new service without interrupting the system since the previous one was deprecated.
- Implemented a reliable call-feedback rating system for patients and doctors to ensure that our teleconsultation service conditions.
- Built dashboard reporting for analysis & doctor income report feature for tracking that doctors' monthly income were paid or unpaid.
- Participated in the development and implementation of the Sun Community Health (SCH) medical EMR records application as a side project.
- Maintained complex user authentications on Firebase.
- Refactored and improved some of legacy code modules for maintainability.
- Deployed and managed applications on AWS and Firebase, ensuring scalability and reliability.
- Managed CI/CD pipelines with github actions for auto deployments.

Full-Stack Web Developer

SUN Community Health

Side Project

- Implemented a doctor registration feature through the admin panel, streamlining the onboarding process for new doctors.
- Developed a user-friendly EMR edit feature that allows doctors to update patient records dynamically with real-time synchronization, along with robust validation for data accuracy.
- Collaborated with experienced co-workers and mobile developers to build efficient doctor emr records application.

Intern Full-Stack Web Developer

MyanCare Telemedicine

2022-2023 (4 months)

- Developed a full-stack social media application as practice project.
- Collaborated with co-worker to develop a medicine delivery platform as a practice project.
- Gained hands-on experience in performing unit testing and End-to-End testing from practice projects.
- Conducted manual testing on various applications, employing hands-on approaches to assess functionality, user experience, and performance.