

PHYU SIN KHANT AUNG

SOFTWARE ENGINEER

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PROFILE

Software engineer with four years shipping healthcare and enterprise systems across telehealth, hospital operations, CRM, and microservices. I care about how services split, how data moves, and how product flows hold up in production.

EXPERIENCE

Aluminum

2025 — Current

Full-stack Developer · CRM / Internal systems

- Design internal product flows that connect sales, support, and customer communication in one CRM.
- Clarify domain boundaries across sales, tickets, and customer records so core business paths have fewer handoffs.
- Ruby, Ruby on Rails, PostgreSQL, JavaScript

Triosys

2025

Lead Full-stack Developer · Microservices / Delivery

- Guide how services split, communicate, and ship without slowing the rest of the platform.
- Keep multiple production flows stable while the architecture evolves, with shared design decisions across the team.
- NestJS, TypeScript, PostgreSQL, gRPC, RabbitMQ, Redis, Jenkins

MyanCare

Dec 2022 — May 2026

Backend / Full-stack Developer · Healthcare products

- **MyanCare Telehealth** — consultation, records, and payment flows on a live healthcare platform; redesigned live communication paths without interrupting users.
- **YinThway** — care-tracking journeys for parents, with the same product behavior across mobile and web.
- **YCare** — hospital flows for appointments, billing, inventory, and approvals, with a stronger data model for busy operations.
- Node.js, Express, NestJS, React, Next.js, MongoDB, PostgreSQL, TypeScript, AWS, CI/CD

EDUCATION

University of the People

2024 — Present

B.S. Computer Science · Associate degree completed

TECHNICAL SKILLS

BACKEND Node.js, NestJS, Express, Ruby on Rails, gRPC

FRONTEND React, Next.js, TypeScript, Tailwind

DATA PostgreSQL, MongoDB, Redis, Firebase, Prisma

OPS Docker, AWS, CI/CD, Nginx, Jenkins, GitHub Actions

AI Agents, RAG, MCP, LLM APIs

SOFT SKILLS

WORKING Problem solving, critical thinking, time management

PEOPLE Clear communication, collaboration, mentoring