Han Lin Aung

+959783261939 | Email | LinkedIn | hanlinaung.dev | GitHub | Blogs

Full-stack developer with experience in building responsive and scalable web applications. Proficient in modern frontend and backend technologies with a strong focus on JavaScript frameworks and cloud services.

Skills

FrontEnd: HTML, CSS, JavaScript, TypeScript, ReactJS, NextJS

BackEnd: Node.JS, Express.JS, Nest.JS, REST API, GraphQL, C#, ASP.NET

DataBase: MySQL, PostgreSQL, MongoDB, Redis, MSSQL

DevOps&Tools: Docker, Git, CI/CD, AWS, Vercel, Render, RabbitMQ, Figma

Experience

Front End Developer, Freelance

Sept 2022 - Nov 2023

- Engineered 4 web applications across education and analytics sectors
- Delivered custom solutions including learning management systems and analytics platforms
- Architected scalable applications using modern JavaScript frameworks
- Implemented multi-device authentication and real-time data synchronization

Projects

ATS Resume Checker (NextJS, Clerk, Gemini AI)

resume.hanlinaung.dev

- Developed an Al-powered resume analysis system using Gemini AI API integrations
- Implemented secure user authentication and account management using Clerk
- Implemented secure encryption algorithm using AES Cryptography to store users' API key securely

ShareNote Blog Space (ReactJS, ExpressJS, MongoDB)

sharenotes.vercel.app

- Developed a full-stack note-sharing platform with rich text editing capabilities using Lexical editor
- Implemented secure user authentication with JWT and integrated Firebase Storage for media handling
- Implemented efficient state management using Zustand and query caching with TanStack Query

Hotel Booking System (NextJS, NestJS, PostgreSQL)

bookings.hanlinaung.dev

- Developed a full-stack hotel booking platform with real-time availability checking
- Implemented JWT authentication with refresh token rotation
- Architected RESTful API backend using NestJS and Prisma ORM with PostgreSQL
- Integrated loyalty program features with tiered rewards system and points tracking

Match Me Dating App (ReactNative, NextJS, NestJS)

github.com/KaNaung-Tech/MatchMe

- Architected microservices-based dating application backend with separate API and notification services
- Implemented secure session management using Redis and JWT-based authentication system
- Developed premium user features with automatic plan expiration handling using Redis
- Designed efficient caching strategies and role-based access control system

EMart eCommerce (React, NestJS)

onmart.vercel.app

- Architected and developed a full-stack e-commerce application using Next.js and NestJS with TypeScript
- Implemented JWT authentication and Stripe payment integration
- Built responsive UI components using Tailwind CSS and shadon/ui for cross-device compatibility
- Containerized application using multi-stage Docker builds for optimized deployment

Horizon Banking App (NextJS, Plaid API, Appwrite)

banking-flex.vercel.app

• Developed a full-stack banking application using Appwrite as BaaS for authentication and database management

- Integrated Plaid API for bank account connectivity and implemented Sentry for error monitoring
- Created interactive transaction dashboard with Sentry performance monitoring and error tracking

Education

Myanmar Maritime University – B.E in Marine Engineering

November 2024

Core Competencies

- Problem Solving: Consistently identify and implement efficient solutions for complex technical challenges
- Collaboration: Effectively work and communicate with diverse teams
- Adaptability: Quick learner with ability to master new technologies and frameworks rapidly

Certification

- Backend Development and APIs | Free Code Camp
- Various DevOps Tool & Techs | Kode Kloud
- AWS Cloud Computing for Beginners | Udemy Course
- AWS reStart By ASEAN YOUTH for Digital Action | Cultus Education