NAY HTET KYAW

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Junior Full-Stack Developer (React, Next.js, Go) with Experience in Microservices, CI/CD, and Cloud Deployment.

WORK EXPERIENCE

Software Developer Intern - Issa Compass (Mar 2025 – Jun 2025)
- Built a web application to simplify the visa application process through a streamlined multi-step interface
- Implemented centralized API control for consistent and efficient API requests
- Integrated Google authentication using a custom hook for secure user sign-in
- Implemented an OCR microservice for automated document validation, reducing manual verification time.
- Created automation features to improve processing efficiency and reduce manual workload

Software Developer - Issa Compass (July 2025 – Present)
- Developed and deployed microservice-based applications, improving scalability and maintainability across internal systems.
- Create Google Cloude Run and Git Action Workflow for CI/CD
- Design AI Chatbot and RAG System.
- Manage PostgreSQL and Create API Endpoints.

PROJECT EXPERIENCE

Course Compose - GitHub
- Built an anonymous course review platform for university students, collaborating with teammates on GitHub.
- Designed and implemented an intuitive, user-friendly interface while managing and optimizing API requests.
- Reviewed pull requests, maintained the codebase, and managed deployments to ensure stability.
- Technologies: TypeScript for dynamic front-end logic, Go for scalable backend services, PostgreSQL & Supabase for database management, Redis for caching and performance optimization, and Docker for consistent, containerized development environments.

Coding Competition platform - GitHub
- Developed and maintained a web-based platform enabling real-time, friendly coding competitions.
- Integrated a collaborative environment where users could demonstrate and refine coding styles.
- Contributed to UI development and optimized backend services for real-time updates and smooth performance.
- Technologies: React for front-end development, Go for backend services handling complex database queries and secure JWT authentication, WebSocket for real-time communication, Redis for efficient data caching, PostgreSQL for robust data storage, and Tailwind CSS for a sleek, responsive design.

EDUCATION

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Stamford International University | Nov 2022 - Present

- Major Track: Software Engineering
- GPA 3.55 / 4

SKILLS

- **Languages:** JavaScript (ES6+), TypeScript, Golang, Python
  Frontend: React, Next.js, HTML5, CSS, Tailwind CSS
  Backend & Databases: PostgreSQL, MySQL, Redis,
  DevOps & Tools: Docker, Kubernetes, GitHub Actions, Google Cloud Run
  Other: REST APIs, WebSocket, CI/CD

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