Aung Khant Hein

Aspiring Full-Stack Developer

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Professional Summary

Enthusiastic IT student at Singapore Polytechnic passionate about building dynamic web applications. Experienced in full-stack development using Node.js, Express, PostgreSQL, and Prisma. Strong in collaborating on team-based projects, and currently exploring frontend frameworks and cloud technologies.

Skills

Technical Skills

Frontend: HTML, CSS, JavaScript

Backend: Node.js, Express

Database & ORM: PostgreSQL, MySQL, Prisma

Architecture: MVC

Tools: Git, GitHub, VS Code

Soft Skills

Communication

Teamwork

Time Management

Problem-solving

Adaptability

Research

Presentation skills

Projects

💻 Full Stack Q&A and Notes Web App
- ✓ Collaborated in a team of 3 to develop a **Teams-like web platform**
- ✓ Responsible for developing the **Q&A and Notes features** of the application

- ✓ Built a Q&A and Notes feature for a Microsoft Teams-like platform using **Node.js, Express, and PostgreSQL.**
- ✓ Applied **MVC architecture** to structure routes, controllers, and models efficiently.
- ✓ Integrated **Prisma ORM** with **NeonDB** for secure and scalable database management.
- ✓ Implemented full **CRUD operations** for Q&A and note functionalities.
- ✓ Designed a simple frontend using **HTML, CSS, and JavaScript** with interactive input handling.
- ✓ Live Demo available at [Use Username: Alice and Password: Alice123](#)

🌐 **Personal Portfolio Website**
- ✓ Developed a modern, responsive portfolio site with **HTML, CSS, and JavaScript**.
- ✓ Designed animated sections including card hovers, button transitions, and fade effects.
- ✓ Created internal pages for **Skills** and **Projects** with clean and minimal layout.
- ✓ Implemented JavaScript-based page transitions and dynamic heading animations.
- ✓ Styled using **Flexbox** and **Grid** to ensure mobile-friendliness.
- ✓ Used consistent color themes and icons for professional branding.
- ✓ Live Demo: [My Portfolio](#)

Education

Diploma in Information Technology
Singapore Polytechnic | 2023 – 2026 (Expected)

Live Website

💡 View this portfolio live: https://william16525d.github.io/AungKhantHein_Portfolio/