EDWARD PHYO

Full Stack Developer

📞 +6594897377   @ edwardphyo115@gmail.com   🔗 https://www.linkedin.com/in/edward-phyo   🔗 https://edwardphyo.vercel.app

📍 Bishan St 24, Singapore, 570267

SUMMARY

A full stack developer with experiences in building progressive web application and dashboard applications for enterprises uses utilizing latest technologies in website industry. I have one year experiences using JavaScript/Typescript for front-end, back-end and even for scripting, with React.js, Next.js or Nest.js, TailwindCSS, Vite and Postgres as my go to stack for developing web application.

SKILLS

Adobe XD   Agile Development   AJAX   Big Data   CSS   Django   Docker   Eslint   Express JS

Figma   Git   Github   Google Ads   HTML   Java   Javascript   Jquery   Mongodb

MVC Architecture   Mysql   Nest JS   Next.js   Node JS   NPM   PHP   Postgres   Postgresql

Python   React   Tailwind CSS   Typescript   React Query   Wordpress   Payload CMS   Postgres

SQL   Kysely   Material UI   ShadCN/ Radix UI

EXPERIENCE

Full Stack Developer

Studio 20

📅 03/2024 - Present   📍 Kurla Lumpur, Malaysia

- Conducted code reviews for interns, ensuring they adhere to company standards, while supporting their learning process and best practices.
- Collaborated and worked on 6 major projects with a team of 6 people, assisting in the development of data-base, internal APIs, middle-wares and software solutions, as well as setting up the CI/CD pipelines with GitHub actions.
- Designed , Developed and modified over 25+ software solutions and custom reusable components increasing code reusability by 50% and reducing development time by 20% .
- Reduced website load time by 40% through optimization and code minification, utilizing open source tools like google lighthouse to boast website performance and SEO.
- Increased user engagement by 25% with enhanced UI features and real-time feedback loops.

PROJECTS

Trainee Companion

📅 01/2025 - Present   📍 Malaysia

A cross-platform application designed to streamline medical practice assessments, manage lectures, assessments, and departments, and facilitate seamless event tracking among doctors, department heads, and trainees within Malaysian hospital environments. The platform enhanced collaboration, improved workflow efficiency, and provided a centralized solution for educational and administrative tasks in healthcare settings.

Technologies: Nest JS | React JS | Typescript | Postgres | Tanstack Query | Kysely | Docker | Javascript | SQL | PNPM

- Supervise the team of 4 interns in development of the web application by assigning tasks, and ensured company code standards are followed through code reviews by doing pull requests.
- Distributed and assigned tasks to the team after organizing the project backlogs based on features importance.
- Implemented a copy of Google Form for creating Module Assessment for doctors in assessing the trainnee abilities, among other functionalities and UI components.
- Set up the staging server and CI/CD pipeline using Github Actions and build deployment scripts using Bash.

PROJECTS

Singapore Youth League (Website Revamp)

📅 01/2025 - 02/2025   📍 Singapore

A revamped website of the original Singapore youth league website, with a brand new design, in addition to adding new features and pages such as popover announcement, venue page where the layout map of the football field is shown, improved blog page and contact us page. Currently still in testing phase.

Technologies : React | Next.js | TypeScript | Shad CN | Payload CMS | Tanstack Query
- Assisted in developing more complex UI such as announcement popover, breadcrumbs with auto route naming, and troubleshoot layout bugs in the frontend.
- Set up the Payload CMS for managing content populated by the FMP API and desgined and implemented Payload Blocks for building web pages.
- Implemented business logics for handling match data and animation based on client criteria.

Happie-Token

📅 08/2024 - 01/2025   📍 Malaysia

Happie-Token is an online voucher marketplace where merchants and businesses can create and sell vouchers to potential buyers. These vouchers are then distributed to customers, who can redeem them at participating outlets or stores to enjoy various products and services.

Technologies : React | Postgres | Next.js | TypeScript | Shad CN | Postgres | Rechart | Tan-stack Table | Server Side Rendering | Kysely
- Developed interactive charts using Rechart.js to visualize key revenue metrics and customer demographics (gender, age groups, location), empowering merchants and outlets with actionable insights into customer behavior.
- Engineered a comprehensive user dashboard with a robust data grid for seamless creation, editing, and deletion of vouchers, users, and website content, enhancing operational efficiency

Ckp Dashboard

📅 06/2024 - 12/2025   📍 Malaysia

A dashboard application developed for Chia, Ka & Partners PLT in Malaysia to manage and record financial transactions between companies, serving as an intermediary. The platform includes features for generating invoices, bank statements, and payment documents, streamlining financial operations.
- Transformed dashboard design concepts into functional features, including interactive charts for revenue, subscriptions, payments, and customer insights, and leveraged Tanstack Tables to build advanced data tables with filtering, sorting, and seamless data entry capabilities.
- Developed type-safe forms and approval workflows for invoices and payments, ensuring data integrity and seamless transactions, while engineering 40 custom UI components and 30 pages optimized for responsiveness and cross-platform compatibility.

EDUCATION

Bachelor of Computer Science (Big Data)

University of Wollongong

📅 04/2022 - 03/2024   📍 Singapore

Diploma In Information Technology

Singapore Institute of Managment

📅 04/2021 - 03/2022   📍 Singapore, Singapore

CONTACT

📍 **Linkedin**
https://www.linkedin.com/in/edward-phyo

🌐 **Personal Portfolio Site**
https://edwardphyo.vercel.app/

LANGUAGES

English
Advanced
●●●○○

Chinese
Beginner
●○○○○

KEY ACHIEVEMENTS

Contribution in building a partnership between Football Association of Singapore and My Company

During my first months at my work, the first client I have to work on was FAS in maintaining their Singapore Premier League website, where I was task with maintaining their current system while using Sport radar as an API to set up the data. In addition to that, I was also task with maintaining another one of their website, SYL as well, maintaining existing features as well as creating new web pages for Accreditation System.

Due to my dedication and performance back then, FAS has decided to negotiate with our company in revamping all their websites, including SPL, SYL and the newly created Singapore Cup website.