

EDDIE WONG CHUNG PHENG

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SUMMARY

Proficient Full-Stack Typescript Developer with 1+ years of experience specializing in modern web frameworks with the tech stack of React.js, Vue.js, Next.js (Frontend), Node.js, Express, Python (Backend) and diverse databases including PostgreSQL, MySQL and Firebase. Possesses multiple AWS certification and can view my LinkedIn profile for credentials.

EDUCATION

Universiti Teknologi Malaysia, Johor

Oct 2021 – June 2024

- Bachelor of Computer Science (Data Engineering) With Honours Computing
- CGPA : 3.85 (First Class)

WORK EXPERIENCE

Frontend Developer at Beyondsoft

March 2025 - Current

- Collaborate with **Tencent** engineers in Agile workflows to deliver end-to-end solutions to align development with client specifications and using **Vue.js** for frontend and **Nest.js** for backend.
- Build a responsive, mobile-friendly **AI-Powered** web application for Path of Exile 2 (Poe2) featuring an **AI chatbot** using **Dify** for NLP backend configuration and enable dynamic Q&A functionality.
- Build an automation & data integrity tools with **Python** scripts to automate Excel data processing by reducing manual effort by 70% while ensuring the data reliability and integrity for reporting workflows.
- Engineered interactive dashboards using **Apache Superset**, translating complex datasets into actionable insights for stakeholders.
- Build a KOL management dashboard with **CRM** capabilities, featuring performance tracking & analytics.

Web Developer at Numen Cyber Technology (Malaysia)

July 2024 – March 2025

- Actively contributed to the development and enhancement of the company's **CRM system**, primarily focused on building new features and resolving complex bugs.
- Worked closely with cross-functional teams, including backend developers and designers, to create responsive and user-friendly front-end interfaces using **Vue.js**.

Trainee, IT at Top Glove

Sep 2023 – June 2024

- Played a key role in developing the **TG eSupplier Portal**, a system estimated to save RM2.8 million annually by replicating **SAP Ariba Spend Management** features.
- Collaborated closely with colleague to design and implement responsive front-end interfaces using **ReactJS** and **TypeScript**, ensuring compliance with user requirement standards.
- Utilized Git for version control and AWS for deployment, contributing to a streamlined development.
- Developed an automated bot to extract data from SAP Logon and process it in Excel, streamlining data analysis and reporting tasks.

PERSONAL PROJECT

Video Calling Realtime Chat App & Social App – MERN, JWT, Zustand, Stream

- 1-on-1 and Group Video Calls with screen sharing & recording
- Real-time messaging with typing indicators & reactions

Imaginify – NextJS, TypeScript, Tailwind, Shadcn UI, Prisma, MySQL

- Developed an Innovative SaaS website that leverages the Cloudinary API to provide image editing, image restoration, generative fill, object removal, recoloring and background removal.

AI Fitness App (SaaS) – NextJS, Tailwind, Shadcn UI, Gemini AI, Vapi

- Smart AI assistant engage conversation with user such as fitness goals, physical condition and preference to build an personalized workout plans based on fitness level, injuries and goals

Gaming Platform Website – React.js, Tailwind, GSAP Animation

- A modern gaming website interface that have amazing animation build with GSAP.

SKILLS

- **Languages:** English, Mandarin, Malay
- **Technical Skills:**
 - **Frontend:** React, Vue, Tailwind
 - **Backend:** Node.js, Express, Nest.js, Python, FastAPI
 - **FullStack:** Next.js
 - **Database & Storage:** Postgres, MySQL, Firebase, MongoDB
 - **Tools:** Clerk, Stripe, Postman, PowerBI, Stream, Swagger, AWS

LEADERSHIP EXPERIENCE / COMPETITION EXPERIENCE

CodeNect 2021, MMU

2021

- Participated in a competitive programming competition, collaborating with a team of students from various universities to solve complex mathematical problem.
- Applied knowledge of algorithms, data structures, and programming languages to develop efficient solutions.
- Progressed to the final round of the competition, achieving an 8th place finish among numerous participating teams.

Exxonmobile Dataworks Challenge

2022

- Leadership role in coordinating a team for a data analytics case study
- Use PowerBI for data visualization and presentation.
- Successful progression of the final round, achieving a 4th place