



## AMBER | EU KHARN YEE

Software Engineer

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### PROFESSIONAL SUMMARY

Software engineer with 6 years of experience in software design and development.

Adept in both front-end and back-end technologies with a strong passion for continuous learning.

Seeking to leverage my skills in a medium-sized organisation that values work-life harmony and offers remote work opportunities.

I invite you to explore my portfolio [here](#). If my work resonates with you, I would love to connect and discuss how we can work together.

### SKILLS

#### Programming Languages

Typescript, JavaScript, Python, HTML5, CSS3, C#, Swift 5 Programming

#### Libraries & Frameworks

Angular (12 & 17), NodeJS, ExpressJS, Bootstrap 5, ASP.NET

#### Databases

PostgreSQL, MySQL, MsSQL, MongoDB

#### Tools & Platforms

Azure DevOps, Docker, Git, Figma

### EXPERIENCE

#### Software Engineer [Yell Research Sdn Bhd](#) · Remote · Aug 2021 — Present

- Involved in the development of Content Service (CS), Digital Media Centre (DMC) using Angular 12, NodeJS and ExpressJS.
- Contributed to the development of AI assist applications, enabling semantic search and document querying using Python and FastAPI.
- Authored Open API specifications using OpenAPI 3.0 to promote standardised communication and documentation, ensuring seamless integration.
- Designed mockups and prototypes using Figma to provide visual representations aligning project outcomes with stakeholder expectations.
- Ensured an optimal user experience by implementing responsive layouts for mobile and tablet devices.
- Actively participated in code reviews to maintain adherence to coding conventions and quality standards.

**Software Engineer** [Kerry Logistics Network](#) · Jan 2019 — Jul 2019

**Junior Software Engineer** [Dec 2017 — Dec 2018](#)

- Developed Billing system and Web EDI system using ASP.NET C# MVC and MySQL.
- Developed Point Of Sales system for ABX Express using WPF and MsSQL.
- Led the design of database schemas and oversaw the system development life cycle.
- Prepared unit tests using NUnit and Moq mocking framework.
- Streamlined the WebEDI System, resulting in an impressive 80% reduction in label sticker generation time and file size.
- Achieved a 50% boost in the WebEDI System's data uploading and processing speed, improving overall efficiency.
- Collaborated closely with UI/UX designer to ensure responsive layouts.
- Engaged with end-users to gather and analyse system requirements, facilitating the delivery of tailored solutions.

**Programmer** [Priority Resources Sdn Bhd](#) · Apr 2016 — Dec 2017

- Collaborated with senior engineers to develop the Warehouse Management System, Purchase Order System, and Sales Order System using ASP.NET C# MVC and MsSQL, gaining valuable experience in modern web application development.
- Created UI mockups for the Warehouse Management System to ensure a user-friendly and visually appealing interface.
- Produced clean and reusable code to promote code maintainability and improve long-term project sustainability.

## EDUCATION

### **Bachelor of Information System**

Wawasan Open University (Part-time)

Graduated: Dec 2019 · CGPA 3.85

### **Diploma in Business Information System**

Tunku Abdul Rahman University College (TARUC)

Graduated: May 2014 · CGPA 3.90