KOK JIA YIN

Software Engineering Student @APU | Secretary @ OSC

Contact

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- 🌐 LinkedIn Profile

Skills

Client Side Language

- CSS
- HTML
- JavaScript
- TypeScript (Angular)

Server Side Language

- Python
- Java
- PHP
- C# (ASP.NET)

Database Management

- MySQL
- MS SQL
- Microsoft Access

RAD Tools

- Radzen
- Code On Time (COT)

Network & Configuration Tool

- Packet Tracer (Basic configuration)

About Me

As a software engineering student, I am passionately expanding my expertise in this field. With a combination of knowledge and a thirst for ongoing learning, I am confident of being a valuable addition to your team. Have basic understanding in Web development, DBMS/RDBMS, and networking.

Education

Diploma in Information Communication Technology (Software Engineering)

Asia Pacific University of Technology and Innovation (APU)
Year 2022 - Year 2024

- CGPA: 3.91
- Participating in APU X AWS Deep Racer Competition, ACL X YLS Sustainability Startathon, GDSC Workspace Hackathon

Industrial Experience

Nirvana Asia Ltd

Aug 2024 - Jan 2025
IT Developer (Internship + Contract)

Reporting & Analysis:

- Developed stored procedures to generate agent path upline reports
- Created commission reconciliation statement reports, utilizing queue-based processing for efficient report generation.

System Development & Modification:

- Assisted in modifying background processes to automate document generation across different branches and agencies.
- Designed, and built **Crystal Reports** for business reporting needs.

Web Services & Integration:

- Set up web services for the **GHR & DRP** projects, allowing the integration between systems.

ETL Tool

- Talend Open Studio(TOS)

Business Reporting

- Crystal Report

Design & Prototyping Tool

- Figma
- Draw IO

Learning IN PROGRESS....

- Dart (Flutter)
- React JS

Others

- Proposal Writing
- Microsoft 360

Languages

English	Bahasa Melayu
Chinese	Cantonese

Database & Stored Procedures:
- Worked on stored procedures to support background processes and the GHR/DRP projects.

System Migration & Revamp:
- Migrating the GHR & DRP systems from a Java-based framework to **Radzen (Angular)** for a better system performance and scalability.

Deployment & Testing:
- Managed the deployment of the latest system versions to the server, assisting for UAT (User Acceptance Testing)

Software Support & Maintenance:
- Provide support for software modifications and system enhancements, addressing issues and improving functionality as needed.

Volunteering Experience

Operation Smile Club
Year 2023 - present
Administrative/ Secretary

- Organized Youth Camp 2023/2024, Homecoming Party, and World Smile Day 2023/2024
- Handled routine administrative tasks like proposal writing, emails, messages, MOM, logistics booking and memberships updates

Project

AppScript/ Web Development: **Github**
Selected Group Project:

- **Python**
- **Java**

Certificates

Kindly refer to the licenses and certificates section under LinkedIn profile:

LinkedIn Profile