

TAN DE XIN

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EDUCATION

UCSI University

Diploma In Information Technology

CGPA 3.67

Dasein Academy of Art

Diploma In Illustration

CGPA 3.30

PROFESSIONAL EXPERIENCE

Property 213 Sdn Bhd

Software Engineer

- Designed and developed applications using Object-Oriented methods.
- Developed responsive web pages using HTML, CSS, and JavaScript.
- Created APIs in C# to implement operational contracts and business logic.
- Managed database interactions to ensure accurate data storage and retrieval.

Jul 2024 - Current

SyncX Sdn Bhd

Intern Software Developer

- Implemented best practices to tackle technical issues effectively.
- Designed and developed applications using Object-Oriented methods.
- Managed and supported web applications on the Cloud platform.
- Utilized skills in HTML, CSS, Javascript(React-Mantine), Ruby on Rails, PostgreSQL, Node.js
- Developed a new user interface for the QuickScan application, facilitating smoother inventory management processes by connecting it to real data via API integration.

Sep 2023 - Jan 2024

Rendezvous Studio

Robotics & Art Teacher

- Preparing the classroom by gathering and setting up equipment.
- Assists student in fixing the robots from different levels by using robotics dream parts and programming using object oriented, GUI software, *Robot plus+ Task*.
- Providing instruction on the use of media such as graphite and oil pastels, as well as , acrylic, collage, and watercolor paint.

May 2022 - Current

KEY COMPETENCIES

- Problem Solving
- HTML, CSS, Javascript, React JS
- Java, MySQL, Python, C#, API
- System Design & Analysis
- Debugging
- Version Control
- Team leadership
- Communication
- Continuous Learning

HONOURS & ACTIVITIES

- *Participant*, 4 Brain Cells for Solana Hackfest
- *Volunteer*, Teacher Assistant for Persatuan Kebajikan Sri Eden Selangor
- *Volunteer*, PA System for Youth Beyond Boundaries

April 2024

Jun- September 2023

March,2023

CERTIFICATIONS

- **Responsive Web Design**
<https://www.freecodecamp.org/certification/deinv-ui/responsive-web-design>
- **Programming with JavaScript**
<https://coursera.org/share/cc97efd434d17ef0435a87670887f50c>
- **Version Control**
<https://coursera.org/share/c0066642169891d7cfea129c8f3b4f0e>
- **Introduction to Front-End Development**
<https://coursera.org/share/b93b5b7c0151dca6e2a0b1d19a44876a>

LANGUAGES

English

- *Limited working proficiency (B2)*

Mandarin

- *Native proficiency in writing, reading and speaking.*

Bahasa Malaysia

- *Limited working proficiency*

Japanese

- *Elementary proficiency*

PORTFOLIO

- **Job Store Clone / Redesign**
https://github.com/deinv-ui/Jobstore_Clone_Redesign
- **Quick Scan from SyncX**
<https://apps.shopify.com/quick-scan>
- ***The Effect of Smartphone on Productivity (Static)***
<https://deinv-ui.github.io/The-Effect-of-Smartphone-on-Productivity-in-Workplace/index.html>
- ***Ninja Code (React)***
<https://github.com/deinv-ui/Ninja-Code-test>

REFERENCES

(Contact will be provided upon request)

SyncX Sdn Bhd

Lee Yu Hang | Front-end developer

Rendezvous Studio

Mrs. Jayne | Founder & Trainer