Ho Xin Yuan Nick • 23049894@myrp.edu.sg • +65 9396 2022

Education

Republic Polytechnic
Diploma In Digital Design and Development

Certifications:
- Director's Roll of Honor, AY2023 Semester 1
- Edusave Merit Bursary, Top 25%
- PCEP – Certified Entry-Level Python Programmer

- LinkedIn Building a Website with Node.JS & Express.JS
- LinkedIn Create a Quick, Clean, and Cheap Website with Bootstrap Templates
- LinkedIn Adobe Illustrator Certificate
- LinkedIn Adobe Photoshop CC Certificate

ITE College Central (Graduated: 2023)
Higher NITEC Certificate in IT Application Development

Bukit Merah Secondary School (Graduated: 2020)
- N-Levels 4 Distinctions
- Edusave Merit Bursary top 25%
- Eagles Award

Experience

Internship at Orient Electronics
Retail Assistant   October 2022 – December 2022
- **Managed eCommerce accounts** by listing products and responding to customer inquiries.
- **Assisted customers in-store** by providing product recommendations and ensuring a smooth purchasing experience.
- **Led store operations during staff shortages,** multitasking to serve multiple customers and manage the cashier, demonstrating strong leadership and problem-solving skills.
- **Executed inventory management tasks,** using Excel
- **Enhanced communication skills** by engaging with diverse customers, including those with language barriers.

Activities

iOS Application Development Project (ITE)
- Developed a robust iOS application using Swift.
- **Engineered and integrated multiple view controllers** to streamline navigation and manage product data with custom models.
- **Implemented MVC design pattern** to ensure code maintainability and scalability.

Task Manager Application Development Project (Republic Polytechnic)
- **Developed a task management web application** using Node.js, Express, and MySQL, featuring secure user authentication and session management.
- **Designed and implemented responsive user interfaces** using HTML, CSS, and JavaScript.
- **Built core functionalities** such as task creation, retrieving, updates, and deletion with a priority and due date features, enhancing user productivity and organization.

Skills

Programing Languages:
Python, JavaScript, HTML, CSS, SQL
Tools & Technologies:
Vs Code, MySQL, Excel, Tableau, Photoshop, Illustrator, Premiere Pro
Game Development: Unity

Interests

Gaming: (RTS, FPS, and sandbox games.)
Problem Solving
Learning new things
Video Editing