VINCE LOH

📞 +61 403 779 737

✉ vince.lohys@gmail.com

📍 Australia

I am a software developer with a passion for writing clean, useable, and accessible code. I thrive to eradicate any learning curve that exists.

WORK EXPERIENCES

Technical Specialist
JK Technology | June 2020 - Aug 2020

- Perform hardware rework such as changing of Hard Drives, SATA, SSD and RAM
- Perform cloning of computers and install software as required
- Testing/commissioning of notebooks/monitors/printers prior to deployment
- Testing/commissioning of refurbished notebooks/monitors/printers/tablets for rental or re-sale
- Monitor usage of Office 365 licenses used in rentals

User Acceptance Testing Analyst
Great Eastern | Aug 2020 - Nov 2020

- To perform user acceptance testing for product launches and product enhancements in accordance to business and operational requirements.
- To properly document and file testing artefacts and documents into retrievable repositories.
- To prepare test data, monitor testing progress and to log defects.
- Ensure proper closure of the entire testing process within stipulated timelines.
- Maintains awareness of industry trends on regulatory compliance, emerging threats and technologies in order to understand the risk and better safeguard the company.
- Takes accountability in considering business and regulatory compliance risks and takes appropriate steps to mitigate the risks.

Covid-19 Swabber
MinMed Clinic | Dec 2020 - May 2022

- Perform NP/OPMT/PCR/ART swabbing on-site
- Identify swab test positive cases
- Activate isolation and evacuation procedures
- Adhere to professional standards, service protocols and proper conduct in performing tasks

SKILLS

Technical

- JavaScript/Angular/React/Vue
- C/C#/Kotlin/Golang
- Python/Ruby/PHP
- Node.js/ASP.NET
- PostgreSQL/MySQL
- Object-oriented design

Professional

- Effective communication
- Team player
- Strong problem solver
- Good time management

EDUCATION

BA Computer Science
in Software Development
Swinburne University in Technology
2021 - 2024

LANGUAGES

English

Chinese

INTERESTS

Reading

Basketball

Cooking

WORK EXPERIENCES

Vintage Computer Technician   Swinburne University of Technology | Feb 2023 - May 2023

- Bringing vintage computers back to life through disassembling, examining, repairing, replacing parts, and cleaning.
- Utilizing internet research from hobbyist sites to inform professional vintage computer restoration strategies.
- Learning how to use and update a database for these vintage computers.
- Creating clean, functional computer systems from the lab's collection of untested computers and spare parts.

Region Technical Assistant   AutoCoach Pty Ltd | Feb 2023 - May 2023

High Technology Sport Analysis, Training and Race timing equipment

- Provide technical assistance and support to customers using the Autocoach Sports' software applications
- Respond to clients' inquiries through email and phone
- Troubleshoot and resolve software issues reported by clients
- Collaborate with the development team to identify bugs and suggest possible improvements
- Investigate complex technical issues raised by customers and provide detailed reports to the development team

RELEVANT COURSEWORK

- **Object Oriented Programming** - Introduction to core concepts of OOP such as Inheritance, Polymorphism, Abstraction, and Encapsulation by making a text-based adventure game in C#.
- **Interface Design and Development** - Design concepts and development tools and frameworks associated with the creation of dynamic user interfaces suitable for use across a range of platforms and devices.
- **Financial Statistics** - Explored key concepts of statistics for data analytics using Excel and Python
- **Foundations of Technical Programming** - Solve technical (engineering) problems by writing small programs using C as well as writing numerically intensive applications
- **Database Analysis and Design** - Some key database design, storage and modelling concepts were discussed in depth, such as ERD designs that fit the needs of the organization's business rules and data storage access and retrieval, as well as tools for analysing, retrieving, and visualizing said data, such as MS Access, Power BI, and SQL Server.
- **Introduction to Business Information Systems** - Identify and describe ethical, cultural and security concerns associated with the use of technology within organisations
- **Problem Solving with ICT** - Evaluate the effectiveness and viability of an ICT solution from an organisational value perspective.
- **Networks and Switching** - Explored key concepts of network design and infrastructure to design and successfully deploy a small network.
- **Developing Technical Software** - Effectively use features of C++ that improves on C for procedural programs.
- **Computer and Logic Essentials** - Introduction to fundamental mathematical concepts required in computer science and software development disciplines.
- **Creating Web Applications**- Basic web development unit that introduces to HTML, CSS, JavaScript, PHP, and MySQL to make a fully-fledged website.
- **Computer Systems** - Introduction to the design, programming, operation, and design constraints of computing hardware.
- **Software Development for Mobile Development** - Design, build, test and debug mobile applications using Android Studio SDK with Kotlin.
- **Computing Technology Design Project** - Design and implement a project plan using industry standard project management and collaboration tools
- **Data Structures and Patterns** - Interpret the trade-offs and issues involved in the design, implementation, and application of various data structures with respect to a given problem

VOLUNTEER

FOSSASIA SUMMIT   FOSSASIA | 14 - 17 March 2019

- Organizer for FOSSASIA on their open technology event

REFERENCES

Ang Yew Jin Eugene

Managing Director
JK Technology Group
Phone: +65 9011 6868