

## Lim Hong Chun (Vanis)

Phone: +60-16 2080126

Email: [Vanislim14@gmail.com](mailto:Vanislim14@gmail.com)

LinkedIn: <https://www.linkedin.com/in/vanis-lim/>

Portfolio: <https://portfolio.vanislim.com>

### PERSONAL PROFILE

---

- [AWS SAA \(Solutions Architect Associate\)](#), [CISCO CCNA Introduction to Networks](#) Certified.  
Completed multiple AI courses on Google Cloud Skills Boost Platform.
- National College of Ireland BSc (Hons) Business Information Systems graduates with 2:1, strong Operating System, Cloud Platform, AI Prompt, Data Analysis, and ETL skills. Developed visual AI integrated web application as part of college project.
- Practical work experience as Data Tester for Foreign Bank, IT Analyst and Online Retail Team Leader in family-owned business.
- Experience with hosting small servers, pc hardware, network tools and operating systems, often hosting multiple game and web application servers.
- Speaks multiple languages including English, Chinese, Cantonese, and Malay fluently.

### WORK EXPERIENCE

---

#### Data Tester (Contract) August 2023 – October 2023

NDA Protected

- Worked as a Data Tester for a Singaporean Bank client, performed tasks on verifying data integrity of softwares by the development teams.
- Tasks including environment sanitary checks, tickets and communication with support team, data test script writing, test job scheduling, report preparation and more.
- Tools & technology exposed to including Zephyr Jira, Control-M, Teradata, Oracle, MySQL, Talend.

#### IT & E-commerce Analyst (Hybrid) August 2019 – June 2023

ELD Marketing Enterprise Sdn. Bhd.

- Setup and managed off-site backup solution by using Linux-based OS to improve data redundancy and security, created watch alarms for any unexpected behaviour for the backup system.
- Upgraded physical network system for the office, and reconfigured ERP software to be in-sync with the new network system, including port forwarding, config update and more.
- Oversees online marketing team on Google Ads and Facebook Ads platforms.
- Communicate and meet third-party software vendors for solutions and quotations, including website development company, ERP company, and computer retailers.

#### Online store project manager(Part-time) 2018-2019

ELD Marketing Enterprise Sdn. Bhd.

- Develop an online retail store “Aether” on online sales platform Lazada and Shopee for family-owned business while attending diploma course.
- Contribute market survey for suitable retail products.
- Collaborate closely with photographer to prepare product image for online platform.
- Provide online retail tools training and technology troubleshooting for staff.  
Shopee Store: <https://shopee.com.my/esaveelectrical>

#### Kitchen/ coffee bar assistant (part time) January 2016 – June 2016

Aspresso Café

- Took orders from customers, prepare food as ordered, set up bar, and prepare beverages.

## TECHNICAL SKILLS

---

- **AWS Certified:** Prepares and completes **AWS Solution Architect Certification** within 6weeks from start.
- **Cloud Hosting:** Completed more than **twenty** projects that involve hosting on cloud. Experienced working with multiple cloud platforms such as **Google Cloud Platform, AWS, Microsoft Azure**.
- **Operating Systems:** Studied Operating Systems course in Diploma, experienced on operating system tools including **system and disk formatting, File systems, Error analysis**, and **Shell scripting**. Familiar with **Windows** and **Linux** environments.
- **Networking:** Achieved **CCNA** certificate from **Cisco Networking Academy**. Experienced on **router and switch operation**, including **IP addressing and subnetting**, familiar with **command-line interface**.
- **Data Visualization:** 4 years of experience in creating **Dashboards** and **Charts** for supporting decision making and performance analysis. Familiar with tools like **Power BI** and **Tableau**.
- **Data Warehousing:** 3 years of experience in **ETL** process, **Data Analysis** and **Data Visualization** using tools like **Tableau, Talend** and **R**, completed multiple college projects including datasets with over 120,000 rows of records individually. Also, self-learned **Power BI** during the time in family business.
- **Databases:** Design and build **SQL** and **NoSQL** databases for more than **twenty** individual projects.
- **SQL Scripting:** Able to develop and maintain databases by writing **SQL queries** and **scripts**.
- **PHP:** Studied **PHP** for 5 years and majored in database-related PHP codes in college projects.
- **Java:** Studied **Java** for 5 years and developed Cinema Ticketing System and GUI Library System project.
- **JavaScript:** Developed projects using **JavaScript** for dynamic web pages.
- **API Implementation:** Familiar with **API implementation** including **Clarifai API** for **AI Image Food Recognition Model**, **PayPal API**, and **Google Map API**.

## EDUCATION

---

September 2019 – Nov 2022

**National College of Ireland, Dublin** | ncirl.ie

[Bsc \(Hons\) in Business Information Systems \(Second Class Honours, Grade 1\)](#)

**Final Year Project:** Developed a web application under the supervision of John Andrews, Application Management Services and Operations Leader of ISC and lecturer of NCI. The application allows users to manage inventory records by entering and modifying product entries. This project refined my skills in front-end web development, JavaScript framework, data query integration of front-end and back-end, it also enhanced my skill in project planning and time management.

Project Showcase: <https://showcase.ncirl.ie/Details/project-kelp>

Technologies used: HTML, CSS, JavaScript, React.JS, Strapi v4, Redux, GraphQL, Google Firebase.

**Milestone Project:** Developed a web application under the supervision of mentor from Dell, which allows user to upload food picture, the system will detect the type of food, calculate total calories and nutrient breakdown result. This project refined my skills in Cloud hosting, multiple API integration and communication, it also enhanced my skill to be working in a project team.

Green Intake website: <https://greenintake-5d802.web.app/>

Technologies used: Firebase, JavaScript, Clarifai API, WolframAlpha API, reCAPTCHA API.

2016-2019

**Tunku Abdul Rahman University College, Malaysia** | taru.edu.my

[Diploma in Internet Technology](#)

Certificate: Achieved "[CCNA Routing and Switching: Introduction to Networks](#)" Certificate from Cisco Networking Academy.

## INTERESTS AND HOBBIES

---

### **Automation:**

- Always keep an eye on innovative technology news and like to experience recent technology products if available. Successfully transformed my room into a smart home enabled environment under the Home Assistant platform.

### **Audio Equipments:**

- Likes to spend my spare time listening to music and collecting audio equipment such as IEMs, audio interface and microphones, self-taught live audio processing and mixer application.

### **Foods:**

- Home cook that likes to learn cuisines from diverse cultures, including European, American, Japanese, Korean and Chinese.

### **Games:**

- PC and gaming console owner. Experience of hosting more than twenty game servers. Moderator of live streamer's channels and Discord group with eight hundred members.