Contact

Phone
+60 13-430 1524

Email
levifern47@gmail.com

Address
Block 2G, Medan Angsana 1,
Bandar Baru Ayer Itam, 11500,
Pulau Pinang

Technical Skills

- **IT Hardware/ Troubleshooting**
- **Network/ Troubleshooting**
- **Programming Languages:**
  - **HTML, CSS, Javascript**
  - **THREE.JS**
  - **LUA Scripting**
  - **Python**
  - **Java**
  - **C++**
- **Database Management:**
  - **MySQL(PHPmyAdmin)**

Other Skills

- **Photography/Videography**
- **Photo/Video Editing:**
  - **Davinci Resolve 19**
  - **Capcut**
  - **Adobe Lightroom**
  - **darktable**

Languages

English - Native

Bahasa Malaysia - Intermediate

Levi James Fernandez

Junior Digital Technologist / IT Enthusiast

A highly motivated and curious digital technology student with a natural knack for problem-solving, communication, and hands-on learning. Brings a blend of technical skill, creativity, and teamwork to every project, with a clear passion for technology and a drive to keep growing in the field.

1.0 Experience

2024 - 2025
Kidocode Sdn. Bhd.
IT Trainer / Intern

- Guided and taught more than 100 different students on IT courses and subjects.
- Successfully hosted IT workshops at international schools.
- Created coursework to be used and taught to students.
- Coded, designed and published a playable game in Roblox Studio made to cater to company's goals.
- Successfully installed, troubleshoot and fix computers and digital devices to be used by students.

April 2024 - July 2024
Sun Yat Sen Museum Penang
Web Developer (Freelancer)

- Designed and programmed a website for the client.
- Made use of version controller/repository service – Git • Made use of website hoster service – Github Pages.
- Collaborated with client as well as team members to ensure satisfaction.

August 2023
Decals Business Merchandising Project, Politeknik Balik Pulau, Penang
Team Leader and Lead Sales Rep

- Successfully sold more than 80% of sticker stocks.
- Created, designed, and published at least 2 advertisement posters and videos on social media weekly.
- Actively managed and regulated business funds to support the team members and the business itself.

2.0 Awards & Certifications

2.1 IBM Certifications (IBM Skils Build & IBM Z Expore)

- Data Science Foundations - Level 1 Badge — April 2025
- Introduction to Cloud Computing - IBM Skills Build — Ongoing
- Artificial Intelligence Certification - IBM Skills Build — August 2024
- Introduction to Gen Ai - IBM Skills Build — July 2024
- IBM Concepts - IBM Z Explore — March 2024
- Emerging Technologies Course - IBM Skills Build — December 2023

Acomplished Projects

Sun Yat Sen Museum Landing Page / 3D Museum Explorer

- Made fully with HTML, CSS, JS and THREE.js
- Hosted website on GitHub Pages
- Developed 3D scanned museum objects and descriptions using THREE.js
- Modules includes History Page, Gallery, Museum Explorer Page and About Us page.
- Functionalities includes:
  - Previewing the museum's experience
  - Getting a breif information on the history of the museum.
  - Multilingual options to support the understanding of all people.
  - 3D exploration of museum and getting its details.
  - Locating the museum with its "Google Maps" type feature.

Sun Yat Sen Museum Landing Page

https://ltp502.github.io/sysmuseum/

www.linkedin.com/in/levifern

2.2 Other Certifications & Awards (Local & National Competitions

- Gold Award for INNOVEX 2024 (Young Inventor)   October 2024
- 3rd Place Winner of SAD section in Balik Pulau   July 2024
  Polytechnic's Final Year Project Competition (FiYProC)

3.0 Education

3.1 Professional Certificates Courses

IBM Skils Build E-Learning Patform & IBM Z - Explore

Courses Completed : 6

Courses Currently Enrolled: 1

- Certification in Introduction to Cloud Computing - IBM Skills Build

3.2 Diploma

Balik Pulau Polytechnic

Graduated: Yes

CGPA: 3.96

Cources Completed:

- Human-Computer Interaction
- Object Oriented Programming (Java)
- Web Design Technology (HTML5, CSS3, JavaScript, THREE JS)
- Python Basics
- MySQL and SQL queries
- C++

3.3 Language Proficiency Certificate

Malaysian University English Test (MUET)

Band Achieved : 4

- High Score Particularlly in communications

3.4 Malaysian Certificate of Education (SPM)

Saint Xavier's Institution

Graduated: Yes

Grade: 2A, 1A-, 5B

- Distinctions in Communication Skills, English, and Arts
- Joined 7th George Town North Boy Scouts and   Jan 2017 - Dec 2019
  later got promoted to Patrol Leader.
- Joined the 7th George Town North Venture   Jan 2020 - Feb 2022
  Group.

4.0 Interests

- Getting to know more about new Ai technologies and Ai model training.
- Learning more about different types of technologies as well as programming languages.
- Getting hands-on experience in handling technological hardware and components.
- Improving my social abilities allowing for ease of communications with others.