ALVIN ANAK SAMAIL
SOFTWARE ENGINEER

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in linkedin.com/in/alvin-samail-704a64246   🏠 Kuching, Sarawak

MY SUMMARY

Motivated and detail-oriented Computer Science graduate with hands-on experience in web development and data systems. Passionate about building efficient systems and solving real-world problems using PHP, MySQL, and JavaScript. Seeking a junior software engineer role to contribute and grow in a dynamic tech environment.

WORK-RELATED EXPERIENCE

Taiyo Yuden (Sarawak) Sdn. Bhd.   **(Sep 2023 - Feb 2024)**

INTERN STUDENT

Web System Developer and Data Management
- Develop and maintenance the web system of machine process that works in server for the usage at the factory.
- Developed a web-based system for machine data processing used by factory operators, improving data accuracy by 30%.
- Assisted in deploying scanner systems, streamlining data entry for real-time tracking.
- Create a manual book slide or system Operation Instruction (OI) for the web system in use of operator to operate the web system in the process of machine work.
- Assist senior leader to make the installation for the scanner system of the tablet used for the process data key-in and update the current system.

KWONG SENG CHEONG FOOD INDUSTRIES   **(April 2024 - Present)**

IT TECHNICIAN

Web System Developer and Network Management
- Develop the web system of KSC store for the membership program and lunch the system online.
- Handled the network infrastructure of the company to ensure smooth network operation of the day.

CO-CURRICULAR ACTIVITIES

3D Printing Workshop   **(Jun 2023 - Jul 2023)**

MAKERSPACE UNIMAS

Monitor, Maintenance, Upgrade
- Cleaning and maintenance the 3D printer machine that needed for the usage during the workshop.
- Maintain every 3D printer inside the laboratory regularly so this machine could operate when student need it.
- Create a safety book for maintenance the 3D printer for upcoming student knowing how to maintain the machine.
- Provide the tool needed during the training and explain well every function of the 3D printer tools and accessories.

Committee of FYP Symposium   **(27thJun 2023 - Jul 2023)**

FCSIT UNIMAS

Technician
- Manage FYP Symposium Booth during the event launched so all the program and presentation running smoothly .

EDUCATION

Universiti Malaysia Sarawak (UNIMAS)   **(Sep 2018 - Feb 2024)**
Bachelor's degree of Computer Science with Hons (Software Engineering)
CGPA : 2.73
Highest GPA : 3.14

Labuan Matriculation College (LMC)   **(Mei 2017 - Mei 2018)**
Foundation in Physical Science (Module 2)
CGPA : 2.74
Highest GPA : 2.83

LICENSES & CERTIFICATIONS

Organizing the 3D Printing Workshop in Makerspace - UNIMAS   **(2023)**

Watikah Pelantikan Pegawai Angkatan Pertahanan Awam - UNIMAS   **(2022-2027)**
PP-APM/Q/2022(0472)

SIJIL MATRIKULASI KPM - Ministry of Education Malaysia   **(2018)**
AB07636

TRIA Training & Industrial Awareness Program - TEGAS Digital Village & Digital
Innovation Hub   **(2016)**

Talented & Diligent Software Engineer at MSTY - Taiyo Yuden (Sarawak) Sdn. Bhd.
                    (2024)

SKILLSET

- **Programming Skills**: C, C++, JAVA, MYSQL, PHP, HTML, JS, CSS, JavaScript, Python

- **Software Skills**: DEV C++, NOTEPAD++, VS Code, CISCO PACKET TRACER, Wondershare Filmora, Adobe Photoshop, Canva

- **Soft Skills**: Communication, Flexibility, Problem Solving, Customer Service, Exceptional vendor relationships, Electronic Part Hunter, Technical Hardware Issue Solver

- **Other related**: Good in Editing tools such as Adobe Photoshop and Filmora

- **Languages:** Highly proficient in speaking and writing in Bahasa Malaysia (Native), English, Chinese (Level 1), Japanese (Level 1), Bahasa Iban (Native)

REFERENCES

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