

Bryan Kum Zhan Kin

Profile

A motivated and adaptable individual holding an OKU card. Effectively managing mild cerebral palsy (right hemiplegia) with zero mobility limitations, I bring a high level of self-sufficiency to every task—demonstrated by securing a standard driving license in 2024. I am eager to leverage my strong work ethic and problem-solving skills in a January 2028 internship, contributing to team success while gaining hands-on industry experience.

Experience

AMARI SPICE Penang

Bayan Lepas, Penang

IT Intern

Oct 2024 - Jan 2025

- Maintained IT asset inventory by labeling and organizing network devices.
- Utilized Command Prompt tools to extract and analyze system information for system verification.
- Developed cybersecurity awareness posters to promote safe online practices among staff.
- Undertook hands-on fire safety and emergency response drills to improve workplace safety awareness.

Educations

Bachelor in IT (Honours) (Software System Development)

2026 – Present

Tunku Abdul Rahman University of Management and Technology (TAR UMT) | Penang

- CGPA:

Diploma in Computer Science

2023 – 2025

Tunku Abdul Rahman University of Management and Technology (TAR UMT) | Penang

- CGPA: 3.0762

Google Career Certificates (Coursera) [[Verify via Credly](#)]

- *Google UX Design | 2026*
- *Google Cybersecurity | 2026*

Activities

Organising Committee Member

IT Team Member | TAR UMT X ACCA Business Game 2026

- Maintained digital tools such as QR systems.
- Resolved technical issues during event operations.
- Helped ensure data protection and system reliability.

Organising Committee Member

June Orientation Week 2024, TAR UMT

- Facilitated campus integration for over 500 new students

Projects

- Expense Tracker Dashboard (IBM Web Development Capstone Project) | React, JavaScript, Bootstrap
 - Developed a guided responsive React web dashboard for personal expense tracking.
 - Utilized modals for adding, editing, and deleting expenses, ensured a mobile-friendly layout.
 - Deployed the project live on GitHub Pages: <https://bkum-05.github.io/M4-Dashboard/>
 - Managed version control through GitHub: <https://github.com/BKum-05/M4-Dashboard>
- AI Attendance System with Geo-Fencing | HTML, CSS, JavaScript, MySQL
 - Addresses common loopholes in traditional university attendance.
 - Prevents attendance fraud using GPS geo-fencing and dynamic QR code validation.
 - Ensures students are within a 300m radius of the classroom during check-in.
- Designed SPM Website 'Pengurusan Pertandingan'
 - Designed to digitize administrative workflows and enhance data organization for school events.
- Scratch Math Quiz (PISF @ SPICE) (2020/2021)
 - Gamified math learning experience for kindergarten and primary school students.

Accomplishments

2026

- AWS Cloud Practitioner Essentials, AWS Skill Builder [[Verify here](#)]

2024

- Masiswa Zon Utara Malaysia Catur Berpasukan Lelaki Naib Johan - 2024

2020

- Enthusiastic Learner Award - Telebort Coding Academy
- Grand STEM Challenge (IT) Finalist - Penang STEM 4.0
- Fund For Life (Financial Literacy Programme) - Good Overall Performance

2018-2022

- Developed strong coding foundation at Telebort Coding Academy
 - 3.5 years / 7 programs

2019

- MSSPP Catur Berpasukan Lelaki Ketiga
- MSSPP XiangQi Berpasukan Lelaki Ketiga

Languages

English, Mandarin, Bahasa Melayu

References

- Leong Yong Sheng, VP of Technology And Academic from Telebort Coding Academy
 - leongys95@gmail.com
- Ts. Chau Guan Hin (Desmund), Programme from TAR UMT, Penang Branch
 - chaugh@tarc.edu.my