

BRANDON TING

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SUMMARY

A highly motivated student with expertise in various programming languages, including but not limited to Java, SQL, Python, PHP, C# and C. Completed numerous projects showcasing technical expertise and practical experience. Skilled in strategic project management and team leadership.

EDUCATION

Bachelor of Science in Computer Science

Oct 2023 - Present

University of Southampton Malaysia

- Relevant coursework: Object-oriented Programming, Algorithms, Database Development

Foundation in Engineering and Computer Science

Apr 2022 - Jun 2023

University of Southampton Malaysia

- Grade: 1st Class Honours
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PROJECTS

Personal Website Portfolio

Technologies used: HTML, CSS, JavaScript, PHP, Bootstrap, GitHub Pages

Link: <https://brandon-nx.github.io/Portfolio/>

- Showcased various projects with detailed descriptions, links to live demos and source code.
- Built with Bootstrap to ensure a responsive and mobile-friendly experience across different devices.

Restaurant Management System

Technologies used: Java, JavaFx, IntelliJ, XML, XSD

Link: <https://github.com/brandon-nx/RestaurantManagementSystem>

Reduces order processing time by 30% through real-time updates and kitchen integration.

Generate detailed analytics and reporting features based on data-driven insights.

Educational Quiz System

Technologies used: HTML, CSS, PHP, SQL

Link: <https://github.com/brandon-nx/EducationalQuiz>

- Leveraged team collaboration to design a web-based educational quiz platform.
 - Enabled teachers to create assessments for their students and provides instant feedback.
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SKILLS

Technical Skills

- HTML, CSS & PHP
- SQL
- Python
- Blender
- Java
- Unity, C#
- Block coding (Arduino, Zoombit)
- Crontab

Soft Skills

- Communication
- Adaptability
- Leadership
- Problem - Solving
- Responsible
- Time Management
- Customer Service
- Critical - Thinking

WORK EXPERIENCE

Part-Time Mathematic Tutor, BrainBuilder Singapore Maths

Dec 2023 - Present

- Engaged students with dynamic math lessons focused on Singapore Math concepts.
- Enhanced understanding through personalized guidance.
- Boosted mathematical proficiency and problem-solving skills among learners.

Part-Time Coding Instructor, Alphakidz Edu

Jul 2023 - Nov 2023

- Conducted engaging coding classes for students, accommodating different skill levels.
- Tailored coding related subjects curriculum to match varied learning styles.
- Offered personalised mentorship, nurturing students' coding skills and boost their confidence.

Part-Time Subjects Tutor, Panda Mandarin Academy

Oct 2022 - Dec 2022

- Instructed students in IGCSE and SPM syllabus subjects including Chinese, English, and Science.
- Monitored student progress, offering feedback to both students and their families.
- Crafted and implemented lesson plans adhering to curriculum benchmarks.

Part-Time Medical Receptionist, Ting & Lu Veterinary Clinic

Jun 2019 - Dec 2020

- Managed administrative work and served as the key contact between clients and clinic executives.
- Streamlined clinical appointment scheduling for optimal efficiency.
- Accurately dispensed medical prescriptions to patients, ensuring proper care.

EXTRA - CURRICULUR ACTIVITIES

2023 - Current	Event Officer of Institution of Engineering and Technology (IET) Club, UoSM
2022 - Current	Team Member of Dance Club, UoSM
2022 - Current	Team Member of Computer Science Club, UoSM
2022 - Current	Student Ambassador of University of Southampton Malaysia

NOTABLE ACHIEVEMENTS

2024	National Level	Participation in UM Hackathon 2024
2024	University Level	Champion in CSSC Game Expo 2024 using Unity Engine
2023	National Level	Passed preliminary round in MMU Cyberjaya CodeNecton 2023
2022	National Level	ChenJingRun's Cup Mathematics Competition
2021	National Level	Top 5 in "#Boleh Code Kategori HTML" Programming Competition
2021	National Level	Bronze Award in Beaver Computational Thinking Malaysia Competition
2019	National Level	Participation in Malaysia Future Leaders School MFLS camp

LANGUAGES

Fluent Languages:	English	Malay	Mandarin Chinese
Beginner Languages:	Foochow dialect	Japanese (N5)	

Reference Available Upon Request