



ZHANG PEIGEN (Chinese International Student)

Objective: Software Engineering Intern / Backend Developer Intern / Software Testing Intern (Industrial Training)

Phone: +60 11-6093 9082

Email: yurkibacon@gmail.com

Availability: 16-20 weeks from Aug/Sep 2026

Location: Bangi / Kuala Lumpur, Malaysia

Nationality: Chinese

Languages: Mandarin Chinese; English (IELTS 6.0)

EDUCATION

Universiti Kebangsaan Malaysia (UKM)

Bachelor of Software Engineering with Honours (Information System Development)

Awards: Dean's List - Semester 2, Academic Session 2024/2025; Semester 1, Academic Session 2025/2026

CGPA: 3.50 / 4.00

Sep 2023 - Nov 2027 (Expected)

PROFESSIONAL SUMMARY

- Software Engineering (Information System) student at UKM with hands-on experience in web development, database design, system analysis, and software project testing.
- Experienced in translating user requirements into working prototypes through ERD/DFD, role-based workflows, dashboards, and usability-focused interfaces.
- Strong fit for Java/backend, software testing, QA, IT support, data, and business-oriented technology internship roles requiring Mandarin and English communication.

TECHNICAL SKILLS & LANGUAGES

Programming:	Java (OOP), VB.NET, PHP, JavaScript, SQL, Kotlin, Python (Basic)
Web & Frontend:	HTML, CSS, Vue.js, React, Tailwind CSS, responsive UI design
Backend & Database:	MySQL, database management, role-based access, RESTful API basics, system workflows
Tools:	GitHub, Android Studio, Microsoft Azure, Bitnami, WooCommerce, DataTables, OpenStreetMap / Leaflet
Languages:	Mandarin Chinese (Native), English (IELTS 6.0)

RELEVANT COURSEWORK & PRACTICAL FOCUS

- Object-Oriented Programming (Java), Database Management Systems, System Analysis and Design, Web Application Development, and Project Management.
- Information Systems Security and Audit background, including internal control, risk awareness, disaster recovery planning, and software reliability concepts.

ACADEMIC & PERSONAL PROJECTS

LearnAIJava: AI-Driven Adaptive Java Learning System - Designed user roles, learning workflow, ERD/DFD, evaluation flow, and progress analysis logic for a Java OOP learning platform. - Planned automated code evaluation with test cases and intelligent feedback to support programming practice and learning analytics.	FYP Project	2026 - Present
UKM Off-Campus House Rental System - Developed a role-based rental platform using React and Tailwind CSS with search, filtering, dashboard, and map visualization features. - Contributed to UI design, system testing, performance optimization, and team coordination for the final system delivery.	Deputy Team Leader	Oct 2025 - Jan 2026
EcoWearShop E-commerce Platform - Led a cloud-based e-commerce project using WooCommerce, Microsoft Azure, and Bitnami with product, order, and payment workflows. - Implemented QR/manual payment handling and successfully launched the platform with real transactions and 20+ items sold.	Project Leader	Oct 2025 - Jan 2026
RHINE - LAB Cricket Shop System - Developed a database-driven shop management system covering product, customer, employee, order, and validation functions. - Handled error control, user interface design, testing, and debugging; achieved full marks for implementation and UI design.	Individual Project	May 2025 - Jul 2025
KeepGym Mobile Application - Contributed to an Android fitness application using Kotlin, supporting UI implementation, feature testing, and debugging. - Worked with teammates to improve usability and application flow for workout tracking features.	Team Project	Nov 2024 - Jan 2025

ACTIVITIES & INVOLVEMENT

- Participated in Chinese Cultural Night, International Cultural Day, and Dongzhi Festival Celebration at UKM, strengthening teamwork and cross-cultural communication.
- Participated in the UKM Study Guidance Promotion Program and completed Cyber Run 2.0 (5KM category), demonstrating discipline and active campus involvement.

REFERENCE

Dr. Syahanim Mohd Salleh - Executive Programme Coordinator, Universiti Kebangsaan Malaysia (UKM) | Academic Supervisor
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