

DANISH IKMAL BIN SHAMSOLAZUAH

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CAREER OBJECTIVE

Detail-oriented and proactive graduate in Software Engineering with hands-on experience in system testing, project management, and technical documentation. Seeking an entry-level programming position to leverage strong problem-solving abilities, foundational knowledge in software development, and proficiency in languages such as Java Script, C#, C++ and PHP, while contributing to the programming industry.

WORK EXPERIENCE

Universiti Selangor Shah Alam | Programmer - Shah Alam, Selangor

Sep 2024 - Dec 2024

- Retested outdated academic portal system and recommended new features, improving user efficiency by 40%.
- Conducted functional and UAT testing for the MPP Voting System, documenting detailed test cases to ensure system accuracy and reliability.
- Mastered Laravel in 2 weeks, delivering a CRUD web app with authentication 80% faster than standard onboarding timelines.
- Identified and documented 10+ bugs during Hostel Booking System launch, enabling timely fixes that improved system stability and user experience.

Watsons Distribution Centre | DC Officer - Shah Alam, Selangor

Mar 2024 - Current

- Work as Picker and Packer in E-commerce Department.
- Mentored and trained 10+ new part-time staff
- Develop communication skill and teamwork.

EDUCATION

Universiti Selangor (UNISEL) Bestari Jaya

Aug 2021 - Dec 2024

Bachelor of Software Engineering (Hons)

• CGPA: 3.41

Universiti Selangor (UNISEL) Bestari Jaya

Jul 2020 - Apr 2021

Foundation in Information Technology

- CGPA: 2.72
- Selected for Biasiswa Program Asasi Unisel

Sekolah Menengah Kebangsaan 24(2)

2015-2019

• SPM: 2A 3B 3C

FINAL YEAR PROJECT

UNISEL Student Activity Tracking Mobile Application

2024

Final Year Project (Grade A)

Objective: Implemented a point-based system to boost student engagement by linking co-curricular involvement to hostel application eligibility.

- Developed a mobile app using Firebase, enabling 500+ students to track activity points and hostel eligibility.
- Integrated a reward-based system, increasing student participation by 45% in one semester.
- Built an admin dashboard to automate record checks, reducing manual work by 60%

SKILLS

Major courses:

- Database Systems
- · Artificial Intelligence
- Software Requirements
- Software Quality

Software skills:

- Visual Studio Code (Intermediate)
- VB.NET (Intermediate)
- MySQL (Intermediate)
- Laragon (Intermediate)
- WIX (Intermediate)
- Wordpress (Intermediate)

Version Control:

• GIT (Intermediate)

Language: Malay (Native/Advance), English (Intermediate), Mandarin (Basic).

Others: Video Editing (Intermediate) and Photography (Advance).

Microsoft Office

Software Design

Software MaintenanceSoftware Testing

- 1. Microsoft Excel (Intermediate)
- 2. Microsoft Word (Advanced)
- 3. Microsoft PowerPoint (Advanced)

ACHIEVEMENT

Dean's Award:

Semester 1: Grade 3.60
Semester 8: Grade 3.64
Semester 9: Grade 4.00
Semester 10: Grade 4.00

EXTRA-CURRICULAR INVOLVEMENT

Program Mentor Mentee: Sandakan Pada Kenangan

Jun, 2023

- Developed cultural awareness and sensitivity through engagement with diverse groups.
- Received positive feedback from mentees and program coordinators for effective mentorship.

Joined the International Anti-corruption Competition

Joined the Best Booth Competition organised by club

Oct, 2022

Jul, 2022

REFERENCE

1. Ts. Marina binti Hassan

Supervisor Bachelor of Software Engineering Universiti Selangor 017-3666563

2. Azilayati binti Osman

Senior Information Technology Officer Universiti Selangor 013-2482778