

MUHAMAD AKMAL ADHA BIN RADZUAN

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SUMMARY

As a recent graduate with a Bachelor of Information Technology with Honours, I possess a solid foundation in technology principles and a keen aptitude for problem-solving. My academic journey has been marked by consistent excellence, as evidenced by multiple Dean's List accolades and prestigious awards such as the Vice Chancellor's Award. With proficiency in cutting-edge technologies and a passion for innovation, I am eager to contribute my skills to the dynamic field of information technology management, where I aim to drive technological advancements and strategic solutions within forward-thinking organizations.

EDUCATION

UNIVERSITI TEKNOLOGI MARA (UiTM)

Bachelor of Information Technology with Honours, CGPA 3.64

Perlis

Mar 2022 – Jun 2024

UNIVERSITI TEKNOLOGI MARA (UiTM)

Diploma in Computer Science, CGPA 3.83

Kedah

Aug 2019 - Feb 2022

WORK EXPERIENCE

AZOR INDUSTRIES SDN BHD

Software Engineer Intern

Petaling Jaya, Selangor

Mar 2024 - Jun 2024

- Managed and maintained a web system for an e-ticket platform using the Laravel framework, serving four user types: promoter, organizer, customer, and admin. This ensured a smooth and efficient user experience across the platform.
- Collaborated with team members during sprint planning sessions to determine priority tasks, which enhanced team productivity and task management.
- Optimized SQL queries to improve data load times, increasing system efficiency and reducing waiting times for users.
- Conducted user interviews and performed requirement analysis to gather user requirements, ensuring the development of features that accurately met user needs.
- Developed new functionalities to fulfill organizer requirements, expanding the platform's capabilities and improving user satisfaction.
- Improved existing features to enhance functionality, providing a more robust and reliable platform for users.
- Maintained the dynamic aspects of the web system, ensuring it could be easily modified for other user requirements, which facilitated smoother updates and adaptability.

BLUEVY PLT

Php Developer Intern

Kuala Lumpur

Sep 2021 - Jan 2022

- Updated and transformed the existing system by migrating from Laravel blade files to Vue.js, ensuring a more modern and efficient frontend architecture.
- Applied effective debugging techniques to identify and rectify issues within the Vue.js codebase, optimizing the system's performance and user experience.
- Added missing functionalities and integrated essential plugins to enhance the overall capabilities of the system, addressing gaps in functionality and improving user satisfaction.
- Implemented user-centric design principles to make the system more intuitive and user-friendly, resulting in an improved and seamless user experience.
- Developed a new Vue.js page, incorporating best practices in frontend development to ensure a cohesive and responsive user interface.

ACHIEVEMENTS

- Vice Chancellor's Award (ANC) Recipient - Degree with CGPA of 3.64 (2024)
- Dean's List for Semesters 3 through 5 during my degree program (2022-2023)
- Vice Chancellor's Award (ANC) Recipient - Diploma with CGPA of 3.83 (2022)
- Dean's List for all semesters, totaling four semesters during my diploma (2019-2022)
- Second Runner-Up at the National Level - TM EDUCATION (2018)
- Champion, Creative Mind Technology - University Technology Petronas, Perak (2018)

PROJECTS INVOLVEMENT

SMASHON - BADMINTON BUDDY APP FOR BADMINTON ENTHUSIASTS (Final Year Project - Semester 6)

- Description: A mobile app designed to enhance the badminton experience with features for court reservations and community interaction.
- Technologies Used: Flutter framework, Firebase, Gmail integration.
- Features:
 - Court Booking: Allows users to reserve badminton courts easily.
 - Chat System: Facilitates communication between players through Firebase.
 - User Authentication: Secures sign-in with Gmail integration.
 - QR Code Entrance Pass: Provides contactless facility access via QR code system.
- Impact: The app has become a popular choice for Android users seeking hassle-free court reservations and community engagement.

MELODY MEMBERSHIP SYSTEM (Assignment Project - Semester 5)

- Description: A web-based membership subscription platform for music enthusiasts.
- Technologies Used: CodeIgniter 4, MySQL.
- Features:
 - Membership System: Offers various subscription levels with exclusive discounts on album purchases.
 - Categorized Album Browsing: Allows users to explore albums by categories.
 - Shopping Cart: Adds albums to a cart with automated discounts for members during checkout.
 - Admin Panel: Manages albums, memberships, and orders efficiently.
- Impact: Enhances user engagement and satisfaction by providing an easy-to-manage membership and purchase platform.

SWIFTSTAY HOTEL BOOKING PLATFORM (Assignment Project - Semester 5)

- Description: A web-based hotel booking platform integrated with the Booking.com API.
- Technologies Used: PHP, JavaScript, MySQL.
- Features:
 - Booking.com API Integration: Offers real-time hotel information, availability, and pricing.
 - Hotel Exploration and Booking: Simplifies the process of finding and booking accommodations.
 - Real-Time Updates: Ensures accurate availability and pricing information is always displayed.
- Impact: Provides a reliable platform that enhances the booking experience with up-to-date information and seamless functionality.

ADDITIONAL INFORMATION

Soft Skills: Decision Making, Communication, Multi-tasking, Adaptability, Time Management

Technical Skills: Proficient in Laravel, CodeIgniter 4, REST API, JavaScript, PHP & MySQL, and Figma. Intermediate skills in Flutter and C++.

Languages: Malay (Native), English (Proficiency)

REFERENCES

Muhammad Nabil Fikri Bin Jamaluddin

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