



SUMMARY/OBJECTIVE

Highly motivated and detail-oriented Bachelor of Computer Science with Honours (Software Technology) student, with a strong foundation in software development, machine learning, and data analysis. Proven ability to collaborate effectively with teams through successful academic projects and hands-on experience in developing sophisticated systems. Adept at using various programming languages and tools, including Python, TensorFlow, Keras, HTML, CSS, Bootstrap, PHP, and MySQL. Seeking an internship placement to apply my academic knowledge and practical skills in a real-world environment, contributing to impactful projects and further enhancing my expertise. Eager to join a forward-thinking organization where I can gain valuable industry experience, collaborate with seasoned professionals, and develop innovative solutions that drive technological advancement.

EDUCATION

Universiti Kebangsaan Malaysia

October 2022 - Present

Current CGPA: 3.50 | Bachelor of Computer Science with Honours (Software Technology)

Achievement: Dean's List Award for First Semester.

Relevant Coursework:

- Object Oriented Programming
- Database Management Systems
- Data Structure and Algorithm
- Operating Systems
- Mobile Programming
- Web Programming

Universiti Teknologi MARA

September 2019 - March 2022

CGPA: 3.75 | Diploma in Computer Science

Achievements: Dean's List for All Semesters and Graduated with Vice Chancellor Award.

Sijil Pelajaran Malaysia

2014 - 2018

Kolej Datu Patinggi Abang Haji Abdillah

DIPLOMA INTERNSHIP

Sarawak Information Systems Sdn Bhd

August 2021 - February 2022

Internship

- Collaborated with senior developers to enhance the user interface of the Call Centre Management System, significantly improving usability and overall user experience.
- Played a key role in designing a more intuitive and user-friendly interface, which led to a 25% reduction in user errors and a 20% increase in user satisfaction metrics.
- Assisted in the development and implementation of a comprehensive database system for efficient and secure storage of client information, achieving a 40% reduction in data retrieval time.
- Performed various administrative tasks, including organizing and updating data using Microsoft Excel, to ensure accuracy and maintain up-to-date records.

ACADEMIC PROJECT

Final Year Project (2024): GeoPro, Smart Battery Management - Developed a location-based task automation system for Android devices to enhance battery efficiency.

- Smart Battery Management: GeoPro optimizes battery usage on Android devices by automatically adjusting settings based on the user's location.
- Location-Based Task Automation: GeoPro uses geofencing to activate custom profiles for different areas, enhancing device performance and battery life.
- User-Friendly Design: GeoPro offers an intuitive interface for creating and managing profiles, with real-time notifications for profile activations.

LuxeCouture.

- Developed a Staff Management System featuring role-based access control to enhance security and streamline administrative processes.
- Utilized HTML, CSS, and Bootstrap for the front-end design, ensuring a responsive and user-friendly interface.
- Implemented PHP and PDO for server-side scripting and database interactions, leveraging MySQL for efficient data storage and retrieval.
- Deployed the application using XAMPP for a seamless local development environment.

Breast Cancer Detection using VGG-16.

- Developed a deep convolutional neural network model using the VGG16 architecture for breast cancer classification, achieving a classification accuracy of 91% on training data and 64% on validation data.
- Utilized Python, TensorFlow, and Keras to build and train the model, demonstrating proficiency in advanced machine learning frameworks and techniques.

CO-CURRICULAR

Committee Member (Media Person) for Augmented Reality (AR) Competition, December 2023.

- Created and managed digital content for event promotion on social media platforms, increasing engagement by 40%.
- Coordinated with participants and judges to capture key moments and highlights during the competition.
- Designed promotional materials and maintained the event's online presence, contributing to a 25% increase in event visibility.

EXCO Program and Protocol for Festival Borneo X Kaamatan, June 2023.

- Coordinated event schedules and ensured the smooth execution of program activities.
- Collaborated with various departments to ensure protocol adherence and event success.
- Managed VIP guests, ensuring proper hospitality and seamless integration into event activities.
- Facilitated communication between organizers and participants, enhancing the overall event experience.

SKILLS & HIGHLIGHTS

Languages:

- Malay: Native Speaker.
- English: Good Working Proficiency.

Technical Skills:

- Proficient in Microsoft Office (Word, PowerPoint, Excel).
- Programming Languages: C/C++, Java, Python, JavaScript, PHP.
- Web Development: HTML, CSS, Bootstrap.
- Database Management: MySQL.
- Design Tools: Figma, Canva.
- Machine Learning Frameworks: TensorFlow, Keras.

Interpersonal Skills:

- Excellent time management abilities.
- Strong communication skills.
- Detail-oriented with a focus on accuracy.
- Highly adaptable to new environments and challenges.
- Effective team collaboration and coordination.

REFERENCE

Ts. Dr Mohd Nor Akmal Khalid

University Kebangsaan Malaysia

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Academic Supervisor

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