Fatihah Ashhar

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Portfolio: https://fatihahashhar.github.io/portfolio/



PROFESSIONAL SUMMARY

Aspiring Junior Software Engineer with hands-on experience in website development and diverse software projects, including webbased systems, mobile apps, and database management. Familiar with multiple programming languages and frameworks, such as PHP, Laravel, and Vue.js, with a strong foundation in software engineering principles. Seeking an opportunity to apply programming skills and contribute to innovative projects in a dynamic work environment.

PROFESSIONAL EXPERIENCE

Junior Software Engineer

Boss Boleh Sdn. Bhd., Kuala Lumpur, Malaysia

Feb 2024 - Present

- Boss Boleh ComSec System: Contributed to the development and enhancement of an online platform for managing company secretary services.
 - Key Achievement: Independently enhanced 4 out of 6 critical modules within 6 months, significantly improving system efficiency and user experience.
 - Provided production support and troubleshooting during senior developers' absence, ensuring continuity and resolving urgent issues.
- Boss Boleh Official Website: Maintained and enhanced the official website, applying PHP to optimize functionality and improve overall performance.
- **E-Invoicing System**: Participated in the development of the E-Invoicing system, working with PHP, Laravel, and Vue.js to build scalable and efficient e-invoicing solutions.
- **Document Generator**: Actively involved in the development of the Document Generator within the ComSec System, using Laravel and PHP to implement a microservice-based solution for automating document generation.
 - Utilized Postman to test the API endpoints and verify the generated document templates to ensure accuracy and functionality.
- · Assisted in the implementation of new features and system improvements, collaborating closely with senior developers.
- Automated data processes to increase accuracy and reduce manual errors.

IT Intern

Boss Boleh Sdn. Bhd., Kuala Lumpur, Malaysia

Oct 2023 - Feb 2024

- Conducted research on multilingual video translation platforms and presented findings to senior management for strategic decision-making.
- Embedded and optimized webinar videos in ClickFunnels to enhance user engagement and meet company standards.
- Developed and implemented automation workflows within SleekFlow CRM and Make.com to streamline customer relationship management processes.
- Enhanced functionality of the client portal, improving user interaction and interface consistency.

EDUCATION

Bachelor of Information Technology (Hons.) in Software Engineering

Sept 2020 - Feb 2024

Universiti Kuala Lumpur - Malaysian Institute of Information Technology (UniKL MIIT)

CGPA: 3.90 | Expected Graduation: November 2024

Matriculation Programme - Module I (Pure Science)

May 2019 - Mar 2020

Kelantan Matriculation College

CGPA: 3.79

Sijil Pelajaran Malaysia (SPM) - Pure Science

Jan 2014 - Dec 2018

SMK Rantau Panjang, Kelantan

Result: 4A 5B | 2018

PROJECTS

Help'em: Web-based Volunteering Management System

Final Year Project | Web Application

June 2022 - June 2023

- Developed a comprehensive platform for volunteers to find and apply for voluntary work, and for organizers to recruit and manage volunteers.
- Integrated an email verification feature for newly registered users.
- Utilized PHPMailer for efficient email communication within the system.
- Help'em aims to enhance volunteer engagement, streamline the recruitment process, and create a reliable and efficient platform for volunteer work.
- Technology used: HTML, CSS, PHP, PHPMailer, JavaScript, MDBootstrap 5, MySQL, Visual Studio Code, Font Awesome 5.

EasyConference

Semester 4 Course Project | Mobile Application

Apr 2022 - June 2022

- A mobile application that allows user to register to the conference through the application.
- User's registration details will be stored into SQLite database.
- Technologies used: Visual Studio Code, Android Studio, SQLite, Flutter, Dart.

McDonald's Online Ordering System

Semester 4 Course Project | Web Application

Apr 2022 - June 2022

- A web application for food ordering from McDonald's menu.
- Customers are able to place their orders via the website, while administrators can manage orders and access statistics on total orders and earnings.
- Technologies used: Visual Studio, C# ASP.NET, Bootstrap 5, MySQL, Font Awesome 4.

Car Rental

Semester 4 Course Project | Mobile Application

Feb 2022 - Apr 2022

- A mobile car rental application that enables seamless car selection, rental duration input, and dynamic pricing calculation.
- Users can input personal details, choose from a list of cars with detailed specifications, specify rental hours, apply discount codes, and view the total price in real time.
- Technologies used: Visual Studio Code, Android Studio, SQLite, Flutter, Dart.

Pet Corner Club Management System

Semester 3 Course Project | Web Application

Nov 2021 - Dec 2021

- A web application enabling pet owners to register their pets into the club and administrators to efficiently manage registered pet information, including editing and deletion.
- Technology used: HTML, CSS, PHP, MDBootstrap 5, MySQL, Visual Studio Code, Font Awesome 5.

Lean Body Mass (LBM) Calculator

Semester 3 Course Project | Web Application

Aug 2021 - Sept 2021

- A dynamic web application that computes Lean Body Mass (LBM) an integral facet of body composition encompassing organs, muscles, and more, excluding body fat.
- · LBM is calculated by considering factors such as gender, organ mass, and body weight.
- Technology used: HTML, CSS, PHP, Bootstrap 5, Visual Studio Code, tsParticles.

Bus Ticket Price Selector

Semester 3 Course Project | Web Application

Aug 2021 - Sept 2021

- A web application that was developed to simplify the process of selecting and determining bus ticket prices based on different departure days and times, offering users a convenient way to plan their travel expenses.
- Technology used: HTML, CSS, PHP, Bootstrap 5, Visual Studio Code, tsParticles.

Zoo Negara Ticket Price Calculator

Semester 1 Course Project | Java Program

Aug 2021 - Sept 2021

- A program that calculate the admission fee for Zoo Negara based on the residence status and the quantity of tickets based on age.
- Technology used: Java, Netbeans.

SKILLS

Programming Language: PHP, Java, Dart, C#

Web Development: Laravel, Vue.js, HTML, CSS, Bootstrap

Database: MySQL, SQLite

Automation & Integration: SleekFlow CRM, Make.com, Vimeo, ClickFunnels

Tools & Design: Postman, Figma, Adobe Illustrator, Adobe Photoshop

EXTRACURRICULAR

 Involvement in 'Program Rakan Muda Ramadan Peringkat Wilayah Persekutuan Kuala Lumpur 2023' at Masjid Al-Imam Al-Ghazali, Bandar Manjalara. 	Apr 2023
 Involvement in 'Kursus Pengurusan Organisasi (KPO) Peringkat Wilayah Persekutuan Kuala Lumpur 2022 Siri 1' at Kompleks Belia dan Sukan Negeri Pulau Pinang. 	Mar 2023
Involvement in Sekretariat Rakan Muda UniKL MIIT Committee Induction Camp at Pantai Morib Banting	Mar 2023
 Volunteer Committee Member for 'Warna Warni Belia Keluarga Malaysia 2022 at Taman Tasik Titiwangsa 	Mar 2023
 Involvement in 'Program Kenegaraan Anak Muda (KAM) Mahasiswa MIIT UniKL' at Kem Wawasan Negara Ulu Kernas, Kuala Kangsar, Perak. 	July 2022
Participate in High Rope Course Circuit at SKYTREX Adventure Sg Congkak.	July 2022

AWARDS AND CERTIFICATIONS

Dean List Awards All Semesters	2020 - 2023
 Active Member Award, Sekretariat Rakan Muda UniKL MIIT Club - Recognized for active participation and contributions to club activities. 	2023
Google Project Management Certificate, Coursera	2022
Certificate for joining Flutter 101 Workshop, Google Developer Student Club UniKL MIIT	2022
Certificate for completing Graduate Enrichment Programme (GEP) 2022, TalentCorp	2022
Certificate for completing Go Digital ASEAN program for Job Seekers, The Asia Foundation	2021
 Completion of Building & Hosting Website on Github & Microsoft Azure Workshop Certificate, Microsoft Learn Student Ambassador 	2021
Database Foundations Certification, Oracle Academy	2021

LANGUAGES

Malay : Advanced (Native) English : Intermediate

Korean : Basic Arabic : Basic

REFERENCES

Mr Chan Xing Khuan

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Boss Boleh Sdn. Bhd.
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Ts. Dr. Husna Sarirah Husin

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