GAAJENDREN A/L VIVEGANANTHAN

INTERN APPLICANT AUG 2025 – JAN 2026
gaajendren123@gmail.com|+6018-2414655|www.linkedin.com/in/gaajendren

SUMMARY

I am a highly motivated and adaptable individual interpersonal skills. I do well in collaborative environments, value teamwork, and consistently demonstrate strong problem-solving and critical thinking abilities. Known for being dependable and detail-oriented, I manage time effectively. I am passionate about continuous learning, eager to take initiative, and committed to delivering efficient, user-focused solutions.

EDUCATION

Bachelor of Computer Science (Software Engineering) With Honors   Oct 2022 - Present
University Tun Hussein Onn Malaysia (UTHM)
Dean's List every semester | Current CGPA: 3.88

Diploma of Computer Science (Information Technology)   Apr 2019 – Nov 2022
University Technology Malaysia (UTM) CGPA: 3.2

SMK TAMAN TUN AMINAH   2015 - 2019
Malaysian Certificate of Education (SPM), Result: 2A, 8B

INTERNSHIP EXPERIENCE

Software Developer Assistant, *Legoom Circle*   Oct 2021 – Feb 2022

During my internship at Legoom Circle, I worked as a Software Developer Assistant on developing an Online Course Management Web System. This experience gave me practical exposure to real-world web development, focusing on creating secure and scalable solutions. Throughout the project, I implemented features, fixed bugs, and improved system performance.

Projects

1. **Home Exercise App**
   Role: App Developer | **Project Date:** Nov 2020– March 2021

   I created a mobile app for my final year diploma project to assist users with home workouts.

2. **Deep Learning Occupancy Management System**
   Role: Full-Stack Developer | **Project Date:** Jan 2025 – May 2025

   For my final year project, I develop a deep learning-based system to monitor library occupancy. Using YOLO for person detection and face recognition for identity tracking, the system counts people entering and exiting in real time to manage room capacity effectively.

3. **Car Wash Booking Web System**
   Role: Web Developer | **Project Date:** Jun 2024 – Aug 2024

   The system allowed users to schedule appointments, view service availability, and manage bookings efficiently.

SKILLS

Web Development
- Laravel: Advanced
- PHP: Advanced
- JavaScript: Advanced
- CSS: Advanced
- Vue.js: Intermediate
- Bootstrap: Advanced
- Tailwind CSS: Advanced

App Development
- Java: Intermediate

Artificial Intelligence
- Python: Intermediate
- MTCNN, YuNet, DeepFace, YOLO, MobileFaceNet , DeepSort, OpenCV: Intermediate

Database Management
- MySQL: Advanced
- Firebase: Intermediate

API Integration
- Axios, Fetch API, Ajax: Advanced

Language
- Malay: Advanced
- English: Advanced
- Tamil: Advanced

LEADERSHIP EXPERIENCE

- Annual Grand Meting Club Itc (Head Committee)
- Piala Sukan Fsktm (Secretary - University)
- Wakil Sukan Antara Fakulti (Sub Committee)
- Majlis Anugerah Dekan Fsktm (Sub Committee)
- Career Talk With Job Opportunities (Sub Committee)

ACHIEVEMENTS & ACCOMPLISHMENTS

Dean's List (All Semesters - Degree) | MDEC IT & Web Development + Freelancing (Participation Certificate) |Committee Member – ITC Club | Power BI for Beginners

REFERENCES

Dr. RABATUL ADUNI BINTI SULAIMAN
Senior Lecturer
rabatul@uthm.edu.my
University Tun Hussein Onn Malaysia

Dr. MOHD HAMDI IRWAN BIN HAMZAH
Senior Lecturer 07-4533757
hamdi@uthm.edu.my
University Tun Hussein Onn Malaysia