SARVEISH S/O BALASUNDRAM

Address : Klang, Selangor
Phone : +6019-7371821
Email : b.sarveish26@gmail.com
LinkedIn : Sarveish Balasundram
Website : https://sarveishbalasundram.github.io/portfolio.io

BACKGROUND

As a 3rd-year Software Engineering student at Universiti Teknologi Malaysia (UTM), I am seeking an internship opportunity from 22nd September 2025 to 22nd February 2026. With a strong academic foundation and a passion for technology, I am dedicated to leveraging my skills and knowledge in a dynamic role that fosters innovation, growth, and the application of cutting-edge technologies. I am committed to continuous improvement, both as a leader and a team player, within a forward-thinking team environment.

EDUCATION

Bachelor of Computer Science (Software Engineering)   **Oct 2023 - Present**
University Technologi Malaysia

- Current CGPA: 3.98
- Ongoing Final Year Project on "MARA Student Discplinary Management System".

Diploma in Information Technology   **Oct 2020- Apr 2023**
University Tun Hussein Onn Malaysia, Pagoh, Johor

- CGPA: 3.98
- First Class Diploma Holder

Secondary School   **Jan 2015 - Dec 2019**
SMK Raja Mahadi

- 8As (1A+ 4A 3A- 2B+) in SPM

WORK EXPERIENCE

Junior Software Developer   **Jul 2023 - Jan 2024**
Worldtech Solutions Sdn Bhd

- Contributed with more complex projects, leading development efforts while managing teams as a project leader to enhance my expertise in full-stack development and ensure successful execution.
- Expanded my skills with Power BI for data analytics while continuing to enhance software quality through automated testing and performance optimisation.

Information Technology Intern   **Feb 2023 - Mar 2023**
Worldtech Solutions Sdn Bhd

- Gained hands-on experience with the full AGILE lifecycle, from sprint planning to deployment, successfully developing a system that is still in use by the company.
- Active in contributing to software testing and quality assurance by writing and executing test cases, using automated tools to detect bugs and ensure application reliability.

TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript, Python, Flutter, HTML, CSS, PHP, C++, SQL
- **Frameworks and Libraries:** Tailwind CSS, Bootstrap, Flask, Spring Boot, React, Angular, Laravel, YOLO, Tensorflow, Flutter
- **Tools and Technologies:** Firebase, GitHub, GitLab, Android Studio, Unity, PowerBI, Microsoft Office

PROJECTS

MARA Student Disciplinary Management System

- Developed a centralised web-based system using **React.js and Laravel** to streamline disciplinary case management, automate documentation, and enhance real-time data sharing.
- Implemented an **image processing model with YOLOv8s** for validation and an **NLP model using TensorFlow** for real-time grammar and sentence correction suggestions.

PawMatch

- A web-based pet adoption and stray management platform, **in collaboration with HappyTails Shelter,** using **Laravel (MVC)** for the backend and **React.js** for the frontend.
- Implemented real-time notifications and integrated GPS-based lost pet reporting, along with adoption management, shelter support, and community engagement features to improve animal welfare.

Paediatrix

- A PHP-based web system that **utilizes an expert system with rule-based logic** to help parents diagnose their children's symptoms, identify potential illnesses with accurate percentages, and access nearby hospital contacts in Batu Pahat.

EXTRA CURRICULAR

Deputy of Activity Department
PERSAKA UTM   **Aug 2024 - Present**

- Planned and organized tech-based events, competitions, and innovation initiatives to foster creativity and leadership among computing students.

Program Director of Global Outreach Programme (Taiwan)   **Jun 2024**
UTM

- Led a team of 51 participants as Program Director, overseeing logistics, coordination, and strategic planning to ensure seamless international academic and industry exposure.
- Built strong partnerships with universities and companies, creating valuable learning experiences and networking opportunities.

HONORS & AWARDS

PIDM Scholar *Perbadanan Insurans Deposit Malaysia*	**2023 - Present**
Bronze Medal - MTE 2024 *Malaysian Technology Expo (International)*	**Feb 2024**
Champion - iHAX 2023 *IIUM Malaysia*	**Oct 2023**
Gold Medal - iNVENTX 2023 *Multimedia University*	**Aug 2023**
Champion - iTank 2023 *USM Malaysia*	**May 2023**
Gold Award - FUSION 2022 *UTHM*	**May 2022**

CERTIFICATIONS

Meta Back-End Developer *META*	**Sept 2023**
Python for Data Science, AI & Development *IBM*	**Jan 2023**

LANGUAGES

English, Malay, Tamil

REFERENCES

AVAILABLE UPON REQUEST