

# TEE EE KEE

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## EDUCATION

Universiti Tun Hussein Onn Malaysia (UTHM)

Oct 2020 – Mar 2024

Bachelors of Computer Science (Hons) in Web Technology

- CGPA: 3.91 / 4.00 (First-Class)
- Awarded Dean's list for all semesters
- Related courses: Data Structure, Object Oriented Programming, Database, Networking, Statistics, Operating System, Dotnet Programming, Web Development, Mobile App Development, Cloud Computing, Internet of Things

## WORKING EXPERIENCE

Software Developer Intern

Aug 2023 – Jan 2024

Eco-Shop Marketing Sdn. Bhd.

- Contributed to end-to-end API development and backend optimization.
- Developed a Flutter & Dart mobile app, increasing packing department efficiency by 40%.
- Enhanced internal web applications using ASP.NET with C#, streamlining internal operations and user experience.
- Implemented Grafana for advanced system monitoring and analysis, which reduce system downtime by 25% and enhanced operational efficiency by 20%. This improvement was achieved by providing clear, real-time data that enabled the team to quickly identify and resolve system issues.
- Reduced bug reports by 50% through improved QA processes.

## PROJECTS

Clinic Management System

Oct 2022 – Aug 2023

Final Year Project

- Developed a comprehensive system using HTML5, CSS, Bootstrap, JavaScript, PHP and MySQL, improving the clinic operations.
- Honed advanced web development and project management skills, ensuring responsive design and efficient project delivery.
- Awarded Bronze Medal at International Research and Innovation Symposium and Exposition (RISE) 2023

Analysing Global Heart Disease on Cleveland Database: A Preliminary Study with R Programming Language

July 2023

- Leveraged R and ggplot2 for sentiment analysis on heart disease data, enhancing data analysis and visualization skills.

IoT-Based Smart Lighting System

July 2023

- Developed an energy-efficient, IoT-based smart lighting system using C++, gaining insights into IoT technology and energy-saving strategies.

Beauty Centre Management System

June 2022

- Implemented an ASP.NET and C# system for EA Beaute Zone, streamlining customer, order, and product management for enhanced operational efficiency and service.

## SKILLS

Programming Languages

HTML5, CSS, JavaScript, PHP, C, C#, C++, Java, Python, R, Dart

Frameworks & Libraries

Flutter, ASP.NET, Bootstrap, jQuery, Ajax

Databases

MySQL, Microsoft SQL Server

Tools & Platforms

Postman, Git, Figma, Grafana, Microsoft Power BI, Microsoft Azure, Microsoft Office

Languages

English, Mandarin, Malay