# TEE EE KEE

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#### **CAREER OBJECTIVE**

Energetic IT professional with a First-class Honours degree in Computer Science (Web Technology) from Universiti Tun Hussein Onn Malaysia (UTHM). Passionate about software development and technological innovation. Proficient in API development, web and mobile application development, and data analysis. Seeking a full-time opportunity to develop skills and contribute to organizational success.

#### **EDUCATION**

## Universiti Tun Hussein Onn Malaysia (UTHM)

Oct 2020 – Mar 2024

## **Bachelor of Computer Science (Web Technology), Honours**

- CGPA: 3.91 / 4.00 (First-Class)
- Dean's list awards for all semesters
- Related courses: Data Structure, OOP, Database, Networking, Statistics, Operating System, Dotnet Programming, Web Development, Mobile App Development, Cloud Computing, IoT

#### 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 system observability, reducing downtime by 25% and improving operational efficiency by 20% through actionable insights.
- Reduced bug reports by 50% through improved QA processes.

### **SKILLS**

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

Frameworks & Libraries Flutter, ASP.NET, Bootstrap, ¡Query, Ajax

**Databases** MySQL, Microsoft SQL Server

Tools & Platforms Postman, Git, Figma, Grafana, Microsoft Power BI, Microsoft Azure, Microsoft

Office

Multilingual English, Mandarin, Malay, Hokkien

#### **PROJECTS**

# Clinic Management System Final Year Project

Oct 2022 – Aug 2023

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

# Analysing Global Heart Disease on Clevaland Database: A Preliminary Study with R July 2023 Programming Language

• 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.