

**Cover Letter – Kyaw Zaya Thu**

**Kyaw Zaya Thu**

203 Toa Payoh North, SINGAPORE

 kyawzayathu2003@gmail.com |  90940035

**To Whom It May Concern,**

I am writing to express my interest in participating in an **industry-based IT project or internship** that aligns with my academic background and technical expertise. I am currently pursuing a **Bachelor of Information Technology (ICT Developer Major)** at the **University of Newcastle (PSB Academy)**, following the successful completion of my **Diploma in InfoComm Technology** in 2024.

Through my coursework and projects, I have built a strong foundation in **software development, data analysis, and AI applications**. I developed an **E-commerce Web Application** using **.NET MVC**, a **cross-platform mobile app** using **.NET MAUI**, and a **traffic monitoring system** using **FlutterFlow + Firebase** integrated with Singapore's **LTA DataMall API**. Most recently, I contributed to training an **AI Object Detection Model** using **YOLOv8** in **Jupyter Notebook**, applying it to **autonomous vehicle vision and surveillance systems**. These experiences have strengthened my problem-solving, teamwork, and technical integration skills across multiple platforms.

In addition, I hold an **EC-Council Certified Security Specialist (ECSS v10)** certification, which deepened my understanding of cybersecurity principles—an essential complement to my software development practice. As a bilingual communicator in **English and Burmese**, I also bring strong interpersonal and cross-cultural collaboration skills to diverse working environments.

I am eager to contribute meaningfully to a project where I can apply my academic learning, technical experience, and enthusiasm for innovation. Thank you for considering my application, and I look forward to the opportunity to discuss how I can contribute to your team or project.

Warm regards,

**Kyaw Zaya Thu**