Anis Syafiqah Binti Mat Zailan
Lot 345A, Jalan Sentosa,
Kampung Bukit Cherakah Jaya,
Seksyen U15,
40170 Shah Alam,
Selangor

To Whom It May Concern,

<u>APPLICATION FOR AN INDUSTRIAL TRAINING / ENTRY-LEVEL ROLE IN DATA SCIENCE, SOFTWARE DEVELOPMENT, OR APPLIED MACHINE LEARNING</u>

I am writing to express my sincere interest in internship or entry-level opportunities in the fields of data science, full-stack software development, and machine learning. As a postgraduate student in Master of Computer Science currently awaiting my viva voce, I am eager to apply my academic and research experience to real-world industry settings where I can contribute meaningfully while continuing to grow professionally.

- 2. Throughout my studies, I have built a strong technical foundation in both software engineering and data-driven research. My recent thesis focused on applying deep learning techniques particularly BERT and CRF models for natural language understanding tasks such as intent detection and slot filling, especially in low-resource languages. This involved extensive work in text data augmentation, dataset curation, and performance evaluation skills that translate well into roles involving natural language processing (NLP), bioinformatics, or Al-driven software systems.
- 3. Beyond NLP, I am proficient in full-stack web development and familiar with tools and frameworks such as Laravel, Python, SQL, and version control with Git. I am highly adaptable, collaborative, and motivated by opportunities that allow me to merge analytical thinking with impactful applications, whether in healthcare, education, or digital innovation.

I am enthusiastic about contributing to teams that value innovation, research, and community impact. I invite you to view my portfolio for a deeper look at my past projects and academic background. Thank you for your time and consideration.

Yours sincerely,

Anis Syafiqah Binti Mat Zailan

Postgraduate Student of Master of Science (Computer Science) (CDCS750)

College of Computing, Informatics and Media,

UiTM Melaka Branch, Jasin Campus