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impacting
Singapore's
safety and security_

LL
02/08/2024

To Whom It May Concern

Dear Sir/Madam,

TESTIMONIAL
Kenneth Seet

This is to certify that Kenneth Seet was an intern with Q Team Centre of Expertise, Home Team Science and Technology Agency (HTX) from 13/05/2024 to 02/08/2024. During his internship, Kenneth accomplished the following:

- Made notable advancements to a Large Language Model (LLM) prototype for Home Team use case
- Built the full user interface of the prototype via React and also integrated the user interface with the backend functions of the prototype
- Demonstrated proficiency in utilising the React framework for front-end development and using Generative AI models such as LLaMA3.1 and Mixtral-8x7B-Instruct.
- Wrote FastAPI documentation for the backend functions and implemented unique user authentication
- Designed the prototype in a modular approach, using different docker containers for various components enabling simple ease of deployment on cloud for user trials

Kenneth's academic background in computer science has equipped him with a well-rounded skill set that made him an excellent contributor to our team. His ability to quickly learn new technologies, combined with his strong problem-solving and communication skills, will enable him to hit the ground running and contribute meaningfully to projects. We are excited to see Kenneth apply his talents in a professional setting and are confident that he will thrive in his future endeavors.

Yours faithfully,

Mak Lee Onn (Dr)
Deputy Director, Q3

Deryl Chua
Engineer, Q3

Q Team Centre of Expertise,
HTX