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## Recommendation letter

### ***Mohamed Bilel KHADHRAOUI***

I am writing to highly recommend Mohamed Bilel KHADHRAOUI for his outstanding technical skills and contributions during his summer internship project from June-03 to August-30 2024. Particularly I appreciate his successful integration of a wireless grove shield into the in-tree modules of Open ST-Linux.

During his time working with us, Mohamed demonstrated exceptional proficiency in embedded systems and Linux kernel development. His ability to understand complex technical requirements and translate them into effective solutions was evident in his work on the wireless grove shield integration. This task required not only a deep understanding of hardware-software interaction but also meticulous attention to detail and a strong problem-solving mindset.

Mohamed's approach to the project was both innovative and methodical. He conducted thorough self-trainings on STM32 MPU wikis, planned the integration process meticulously, and executed it with precision. His work resulted in a seamless integration of the firmware drivers of the grove wireless module and reliably and efficiently validated its wireless communication.

In addition to his technical capabilities, Mohamed exhibited excellent teamwork and communication skills. He was very autonomous but also collaborated effectively with other team members, shared his knowledge generously, and was always open to feedback.

I am confident that Mohamed Bilel KHADHRAOUI will continue to excel in his future endeavors. His technical acumen, coupled with his strong work ethic and collaborative spirit, make him an outstanding candidate for any role he chooses to pursue.

Please feel free to contact me if you require any further information.

Sincerely,  
Younes LAHBIB

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