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Mr. Emmanuel Letremble,
Junior ML Engineer,
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To Whom It May Concern,

Omdena [1] is a global collaborative platform for Artificial Intelligence and Machine learning enthusiasts, that offers the opportunity to collaborators to solve real-world challenges on a volunteer basis, using Machine Learning, and thus enhance their portfolios.

Emmanuel has directly worked under my supervision and has been at the forefront during a recently completed 10-week-long AI Innovation challenge [2]. For this project, we used computer vision to detect and quantify damage on vehicles, then to analyze the extent and quantity of damaged regions to generate repair estimates.

I had special words of commendation for Emmanuel for his outstanding work, while speaking at the concluding session of the challenge.

Emmanuel's noteworthy contributions [3] towards the completion of the challenge are as follows:

- Collaborated with the team to collect and preprocess image data for the project.
- Created an easy-to-use Python annotation tool.
- Developed a Flask API that combines and exposes the models.
- Designed an HTML5/JavaScript demo frontend for the presentation.
- Deployed the project, including models, APIs, frontends, and PostgreSQL, on AWS.
- Helped in writing the deployment sections of the final report and presentation.

In addition to Emmanuel's professional abilities, which are evident from the above, I found him to be very humble, selfless, motivated, dependable, and eager to volunteer whenever he could.

I HIGHLY RECOMMEND Emmanuel for the role of AI / Machine Learning Engineer, especially in the Computer Vision domain or any relevant position, and I am confident that he would produce the most outstanding work wherever he is employed. Being an MS degree holder he would be best fit for any innovative and/or research position. I can attest to his unique approach to problem-solving.

I assure the prospective employer of Emmanuel's integrity and adherence to ethical values, which are bound to lead to a promised win-win experience...

Sincerely,



Tariq Jamil
Machine Learning Engineer

[1] <https://omdena.com>

[2] <https://omdena.com/projects/buiding-a-vehicle-recognition-and-inspection-system/>

[3] https://github.com/Valkea/Omdena_MyCover