



Rolls-Royce

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To whom it may concern:

I am working with Ricky Vian Kartolo in 2019 on a collaboration project between the National University of Singapore and Rolls-Royce to explore the design of robots and other automated means of remotely monitoring the health of ship machinery and equipment.

In my experience so far, Ricky is very enthusiastic about both technology itself and how to develop commercial products from it. He is part of a team of four working on this topic and he has frequently taken the initiative to define the tasks of the team, agree them with his teammates and support them in executing their parts. He has contributed a lot of design ideas and he has even gone so far as to arrange workshops to help the mechanical engineers in the team better understand how to use the Arduino as a controller for the system. Furthermore, he has driven the work the team has done to prepare submissions for their design and business model into local technology competitions. As part of this, he has sought guidance from the wider industry by attending events and talking directly to ship operators, engineers and other such stakeholders. This is a level of initiative I have rarely seen from students in his position.

As a person, I find Ricky easy to relate to and willing to listen to advice while also having the drive to propose ideas and solutions of his own. He clearly has a lot of aspirations to make a career for himself in this industry and from what I can see he is well-equipped to do so.

I hope this recommendation will help you in assessing Ricky and I would be happy for you to contact me at gary.wilson5@rolls-royce.com if you need to know any more.

Yours faithfully,

A handwritten signature in blue ink that reads 'Gary Wilson'.

Gary Wilson
Principal Technologist

26th August 2019