**HKU Belt and Road Scholarship part 2**

A short paragraph about you related to each of the 4 areas below (4 short paragraphs in total):

* 1. academic achievements
  2. contribution to institution/ society
  3. leadership and communication abilities
  4. interest in integrating into and contributing to the Hong Kong society
  5. (**For Malaysian applicants only**) interest in contributing to the Malaysian society and Malaysia-Hong Kong people-to-people relations

Doing my best in school has always been a priority of mine, ensuring scholarships with consecutive valedictorian awards throughout middle-school and high-school. Nevertheless, to improve my skills beyond the school curriculum, I enjoy competing in various national and international STEM competitions. For maths, I’ve won a silver and bronze medal for two consecutive years in ‘SEAMO’ math olympiad, and a distinction in ‘Cayley’ held by the university of Waterloo. And as for sciences, I’ve achieved high awards in multiple competitions, ranging from a bronze medal in ASEAN student science physics olympiad, to obtaining a ‘most voted award’ at Iowa State University’s innovation competition for the research field in biology. Beyond this, I’m also involved in public speaking and writing competitions, obtaining a total of 5 trophies, 22 Gold medals and 7 silver medals through World's Cup, where I’ve also ranked 1st in regional’s Individual Writing.

But through these skills, my main goal is to channel it for others. For sciences, I became an IGCSE Physics and Biology teacher afterschool for the juniors in my school. I enjoy volunteering for events like Ronalds McDonalds House of Charities, a corporation that creates programs to directly improve the health situation of Indonesia’s unfortunate families, and other events like performing in annual charity concerts for earthquake victims. Amongst this, I co-found two educational platforms on instagram. ‘Listen Louder’ has reached a massive audience, and received many compliments from other platforms for our mission to shine a spotlight on global underrepresented issues. And as for ‘Life Online’, it’s aimed to increase Indonesian youth’s interest in life-sciences, opening volunteering opportunities for students across Indonesia and have organized a webinar with professionals from well-known institutions such as Thermo Fisher Scientific.

This active participation in various projects have led my peers and superiors to often appoint me as leader on many occasions. When I volunteered in Ronalds McDonalds House of Charities, I was responsible for the spendings of 600 HKD in children activities and goody bags after public medical checkups. I manage multiple projects, starting from being an artist’s manager in my school’s cup, and balancing the two organizations I co-found outside school. And through my experience in public speaking and being onstage, I have lead various roles in the theatre club, starting from casted as main roles in huge broadway musical projects such as Wicked, Addams Family, Matilda, and Waitress, to have vocal coached, directed and produced annual christmas plays for the school, which allowed me to achieve my creative endeavour award in drama.

All the above makes me a great fit to Hong Kong’s fast paced life, as I’m driven by curiosity to push through my biggest aspiration: to improve the world of medicine with science and technology. By using both my thirst to gain knowledge and improve valuable soft-skills, I believe I can benefit both Hong Kong and the world as a biomedical engineer, seeing the aging population bases the high demand for newer and better inventions and technology. The world is longing for better cancer treatments, answers to neurodegenerative diseases, improvements in medical imaging technologies, prosthetics, vaccines, and so much more. Especially with Hong Kong’s plans to promote these advancements and the modernisation of Traditional Chinese Medicine, this degree I’m pursuing in HKU won’t just let me contribute greatly to Hong Kong’s healthcare system, but improve life on a global scale.

academic achievements

contribution to institution/ society

* Through activities above, want to share knowledge with others
* Teach IGCSE bio and physics
* Found 2 instagram platforms

leadership and communication abilities

* Direct and Produce ini
* Leadership in Ronald McDonalds House of Charities

interest in integrating into and contributing to the Hong Kong society

* Hong Kong specifically, research on what the people is like there, their lifestyle
* Engineers are needed, Hong Kong is a rising country for technology
* Contribute to research moving hospitals (Search) / a product they’re to make
* Contribute to making the health industry in Hong Kong one of the best