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**Essay; 'if I could invent something new'.**

If I had a chance to invent something new which would be very beneficial for mankind it would be a self cleaning vacuum machine that is capable of cleaning the air as well. I would call it the"Air Vac", and it would be made up of light weight and durable materials that are eco-friendly and long-lasting. The vacuum would be powered by a lithium-ion battery that could provide hours of continuous cleaning without the need for recharging.

The Air Vac would have multiple filters that could capture all the harmful particles in the air, including dust, pollen,pet dander, and other microscopic organisms. The first stage of the machine that would suck in all the dusty air from enclosed spaces. The air would pass through two stages of filters, the first being a pre-filter that would sift out larger particles like pet hair, and the second being a HEPA filter that would capture the smaller, more dangerous ones.

In addition to its impressive air cleanings capabilities, the Air Vac would come with a detachable broomstick that could reach even the tightest floor spaces that a regular vacuum cleaner cannot reach.

The Air Vac would be a wonderful addition to households with pets, allergies and respiratory concerns. Better yet,it could be used in all kinds of indoor spaces with a lot of dust like garages and workshops. With this invention,air pollution would become a thing of the past and people everywhere would breathe easier and live healthier lives.

In conclusion, my invention would be a game changer in the world of indoor air quality. I dare say it would be one of the best things that could ever happen to humanity.