

DIOCESAN COLLEGE RHODES SCHOLAR-ELECT (2020)
MR MUHAMMED RAZZAK



Muhammed Razzak matriculated from Diocesan College in 2014 with eight distinctions in the NSC Final Grade 12 Examination. In 2015 he proceeded to the University of Cape Town graduating in 2018 with a first-class honours BSc Engineering Degree in Mechatronics. He is currently studying for an MSc in Engineering at UCT, concurrently working at Mila in Professor Yoshua Bengio's group on Humanitarian AI. Amongst his academic awards to date are the Klaus-Jurgen Bathe and Mandela Rhodes Scholarships.

Muhammed has served as the National Student Chairperson of “Engineers without Borders South Africa”; and on the local UCT Chapter Committee. These have been in various roles; one of them was to assist, support and develop socially conscious engineers; another was working on projects that assist under-resourced communities.

Deeply passionate about using engineering to find solutions to challenges faced by communities in South Africa and on the African continent, Muhammed plans to work at the interface of academia and industry. For this reason, he plans to read for a DPhil in Engineering Science at Oxford, focusing on computer vision applied to resource-constrained settings.

For recreation, you’ll find him playing tennis, squash, reading fantasy books or speedcubing.