

Scholarship Application

Personal Particulars

Full Name :

NIHAAL MANAF

NRIC Number / FIN :

T0270926G

Citizenship :

INDIAN

Email Address :

nihaalmanaf@gmail.com

Scholarship Choices

Scholarship

NUS GLOBAL MERIT SCHOLARSHIP / NUS MERIT SCHOLARSHIP (P)

FACULTY-ADMINISTERED SCHOLARSHIPS

Achievements

Activity	Level	Level of Achievement	Position Held	Name of Activity / Organisation / Employer	From	To	Key Contribution Description
Entrepreneurship	Not Applicable	Not Applicable	Member	Shoot Your Shot	01/2024	03/2024	Shoot Your Shot is a service where customers can pay to confess to their friends and loved ones anonymously. We automated the customer purchase process using a telegram bot with payment through Stripe API and google sheets scripts to effectively manage and view customer orders. The bot, at the time of writing, has over 1300 users. I also handled the

Activity	Level	Level of Achievement	Position Held	Name of Activity / Organisation / Employer	From	To	Key Contribution Description
							marketing campaign, budgeting, delivery, scheduling and logistics.
Contribution in community or organisations	Not Applicable	Not Applicable	President	SCDF MyWellness	08/2023	02/2024	SCDF MyWellness is a telegram bot designed for recruits to ask any questions regarding training or mental health, getting answers or access to various counselling and ragging hotlines. (@scdfmywellnessbot) I began this initiative and developed the telegram bot from scratch that uses OpenAI API to understand the users wide range of customers. I integrated MongoDB to store and retrieve information in real-time. I also had to set data guidelines on what data can be trained into the assistant AI as to not violate SCDF's Official Secrets Act.
Contribution in Clubs or Society	Not Applicable	Not Applicable	Member	FindPatients.in	08/2021	10/2024	FindPatients.in was an initiative to help patients during the medicinal shortage crisis in India in 2021. We brought together donors and patients via a website and telegram bot. We developed a website (which I was in charge of), where patients can search for donors with the medicine they need in their area and we also developed a telegram bot for donors to donate their medicine

Activity	Level	Level of Achievement	Position Held	Name of Activity / Organisation / Employer	From	To	Key Contribution Description
							and select the area they live in.
Entrepreneurship	Not Applicable	Not Applicable	President	KuluFit	03/2020	06/2020	Created a drop shipping company that sold fitness products like resistance bands to people as covid had people constrained to their own homes. I designed a website and created a marketing campaign by reaching out to fitness niche Instagram pages to sell the product.
Entrepreneurship	Not Applicable	Not Applicable	Member	Manji	09/2015	10/2024	Manji was a retail business where we bought fidget spinners in bulk from China and sold them to friends, family and on carousel as we saw a trend for this particular product. I shot product videos and uploaded them on carousel, which was the only platform we listed our product on. We also talked to many international suppliers to get the best products and shipping rates as possible to have the greatest profit margin possible.
Arts talent	National	Others	Member	Trivandrum International School Rock Band	06/2017	11/2020	Was a member of my schools rock club where I played the keyboard for a couple of school events and performances. I have also contributed to the school's annual theatre production for 4 years by playing the piano / synthesisers.

Short Questions and Answers

1. Tell us something you have done outside your school curriculum to prepare yourself for your chosen degree programme(s). For example, did you work in a relevant part-time job, or did you take an online course?

I have made several projects with various technologies to prepare for me for CS. During my NS, I made a telegram bot with AI (openAI) that helps new recruits by answering questions and providing them with various helplines and information. I've created a website to help with a medicinal shortage crisis in India where potential donors can list their location and medicines they can provide. I've also created a library book management software using VB.net for my school so students can self check out and alleviate some work load off the librarian.

2. Tell us about a time when you failed to do something on your first try, but succeeded on subsequent attempts. How did you learn from your initial failure, change your approach, so that you eventually succeeded?

I have always wanted to run my own business. I started my 1st business when I was 14. I failed miserably and made a huge loss because I did a poor job in marketing, overestimated the demand for the product and I was late to current trends. My second business, started at 16, also failed because I failed to create any unique value add to the company and didn't see the fierce market competition. My 3rd business is finally profitable after learning from the previous mistakes. I'd probably make more mistakes, but I'll constantly learn from them.

3. Tell us about something that is meaningful to you, and why.

My late grandfather valued education highly. When I was born, he wished that I would become a scholar and do well by giving me the best education we could afford. I work hard to keep his vision alive. Down the road from his house in India, there is a junction where we find children/teenagers working, selling toys and food to commuters because they can't afford education. I believe they should have an education just like I do. So, I plan on starting a sort of fund for these children to be able to go to school, because education is important.

4. What is your proudest achievement? How does it display your commitment and how you have been enterprising? Please also explain how it exemplifies some of the five NUS values of Innovation, Resilience, Excellence, Respect and Integrity.

During my short tenure as a platoon commander, there was a recruit that came up to me right after he enlisted and told me he had dark suicidal thoughts. I had no clue on how to respond or help him and the only thing I could do at that moment was to empathise with him and hear him out, which I did. Amongst the midst of all the shouting and difficult training, he said he feels like giving up and felt like there was no one he could talk to. At that moment, I understood it was my duty to renew his faith that he can get through it. I constantly checked up on him and gave him advice on areas of improvement.

3 months passed and he finally POP'ed and I had never seen him so happy. He told me the fact that I talked to him with respect and humility made me easy to approach. I realised this was a common problem for many recruits. This recruit was just one of the many recruits that had this problem and so, I decided to begin the SCDF MyWellness project to help other recruits facing the same issue. Talking to recruits and maybe even having an impact on their lives is my proudest achievement.

5. Is there anything else about yourself which you want us to know?

I am a problem solver and have dabbled in tech since P1 in robotics club. I am obsessed with learning and solving real world problems that could leave an impact. Studying Computer Science would help me with that feat. I have also held many leadership roles in school and NS - president of the chess club, captain of the junior basketball team, co-founder of the video editing team, section commander at Yishun fire station and finally, Platoon Commander in Charlie Company, SCDF. I am currently working on a productivity tool for students as an app.

Referee Nomination



Referee Nomination

Salutation	Full Name	Family Name / Surname	Given Name	Designation	Organisation	Relationship to Applicant	Contact Number	Email Address
MISS	Rachel Jacob		Rachel	IB Coordinator of Trivandrum International School	Trivandrum International Schol	TEACHER	7356193504	IBDP@trins.org

Document Upload



Required Documents	File(s)
Passport	02_Indian passport.pdf
Other document (1)	44_ib_diploma_marklist.pdf
Other document (2)	45_lieutenant.pdf
Testimonial	46_NS Testimonial.pdf
Photograph (Passport-sized)	37_id.jpeg

Back