

Danish Husni

Hanover, NH | +1 (603) 349 8515 | danish.m.mohd.husni.28@dartmouth.edu

EDUCATION

Dartmouth College , Hanover, NH	June 2028
<i>Bachelor of Arts, Double Major in Economics and Engineering Sciences</i>	GPA 3.9/4.0
Honors/Awards: College Honor List in the Third Group, Andrew J. Scarlett Scholar	SAT 1560
Yasmina British Academy , Abu Dhabi, UAE	June 2024
Honors/Awards: Pearson Excellence Award, Secondary Principal Award	GPA 4.0/4.0

WORK EXPERIENCE

Teo Capital Partners , Remote	November 2025 – Present
<i>Winter Intern</i>	
<ul style="list-style-type: none">Conducting industry research, focusing currently on the Biobanking and Human Tissue Storage/Collection industryUtilizing research tools such as CapIQ, Pitchbook, and Statista to gain information on individual companies in BiobankingPresenting research findings in weekly meetings with searcher, giving an overview of the industry and the current market	
Dartmouth Venture Capital Investment Competition (VCIC) , Hanover, NH	September 2024 – November 2024
<i>Winner of 2024 Dartmouth VCIC</i>	
<ul style="list-style-type: none">Led research of comparable companies, contributed to financial projections, conducted due diligence with company founders, and defended written deliverables against judges in final competition, earning first place in due diligence sectionParticipated in Early-Stage Venture Capital Workshop series taught by established venture capitalist Jim FeuilleConducted due diligence and construction of financial projections for weekly mock defenses of produced deliverables	
Dartmouth Consulting Group , Hanover, NH	November 2024 – Present
<i>Engagement Manager</i>	
<ul style="list-style-type: none">Screened and analyzed ~80 companies per week for search fund Ames Capital Partners, focusing on NAICS codes related to technical services and healthcare manufacturing companies in the Midwest, presenting back to clients after 10-week case periodSpearheaded Marketing and Scalability workstream for Clear30, an app to battle weed addiction, presenting key data to clients after primary hybrid research, showing that colleges prefer subscription-based model as opposed to previously used “tokens”Led information sessions in preparation for interviews to recruit new members, hosting educational “office hours” as well	
University of California, Santa Cruz , Santa Cruz, CA	June 2023 – August 2023
<i>Research Intern for Department of Astrophysics</i>	
<ul style="list-style-type: none">Optimized Python-based cleaning algorithms for Schwarzschild-Couder Telescope Camera to detect Cherenkov RadiationInvestigated parameters such as intensity and time for three cleaning algorithms to determine the best at data volume reductionConcluded that “MARS Cleaning Algorithm” with parameters “4, 0, 1, 1” was most effective for retaining only necessary data	

LEADERSHIP & ACTIVITIES

Thayer School of Engineering at Dartmouth College , Hanover, NH	September 2025 – Present
<i>Dartmouth Emerging Engineers (DEE) Tutor</i>	
<ul style="list-style-type: none">Lead drop-in tutoring sessions for mathematics, physics, and chemistry as prerequisites for undergraduate engineering degreesProvide perspectives to help students succeed throughout as a student who has completed those courses to a high standardEngage with engineering faculty and student groups through meetings to increase effectiveness of the DEE program as a whole	
Yasmina British Academy , Abu Dhabi, UAE	May 2023 – June 2024
<i>President of Student Body</i>	
<ul style="list-style-type: none">Presented termly updates on school operations regarding the student body to Aldar (largest real estate firm in Abu Dhabi) executives, serving as a conduit to voice the concerns and opinions of students to people in positions to act on those concernsCoordinated school leadership strands in areas such as Sports, Community Outreach, and Careers and Higher EducationAssisted in organizing foundation within school to package and distribute over 750 aid boxes to refugees in the Middle East	

SKILLS & INTERESTS

Interests: Arthroscopic Knee Surgery, Soccer, Volleyball, Film Scores, Fishing, Poetry, Aviation, College Football, Skiing
Skills: Microsoft Office Suite (Excel, PowerPoint, Word), Python, Stata
Languages: English (native), Malay (native), French (conversational), Arabic (conversational)