

Dabeer Ahmad Abdul Azeez

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SUMMARY OF QUALIFICATIONS

- Proven empathetic leader with 3+ years of experience driving on-time delivery across 5+ cross-functional teams (including biomedical projects) by actively managing timelines, optimizing budgets, resolving conflicts, and keeping contributors aligned around shifting priorities using MS Project, Notion, and Excel Gantt charts
- Exceptional communicator blending 9+ years of live performance, facilitation with executive-level presentations (up to CTO), strategic networking, and sponsorship engagement, resulting in 400%+ funding growth
- Accomplished technical writer and self-published author, contributor to 2 academic papers, A+ essays/reports for 10+ undergrad courses, and 250+ pages of technical/onboarding/teaching materials used by 5+ teams

WORK EXPERIENCE

McMaster iBioMed – Hamilton, ON, Canada Sep 2020 — Apr 2021, Sep 2023 — Apr 2025
Laboratory Teaching Assistant

- Promoted to Instructional Teaching Assistant, in charge of supervising 45 students and 2 support assistants on a weekly basis during labs, answering questions about Python programming and CAD (Autodesk Inventor)

L3Harris WESCAM – Waterdown, ON, Canada May 2022 – Aug 2023
Electro-Optical Engineering Co-Op (Internship)

- Operated \$100K+ sensor, video, vibration, and thermal systems under strict ESD procedures with 0 incidents
- Refined and spearheaded various MATLAB tools and GUIs, saving dozens of hours weekly for 10+ engineers by automating image processing, data analysis, device operation, and report generation tasks
- Trained 2 new interns to independence in weeks, creating documentation and delegating tasks across 6+ projects

McMaster Technology Services – Hamilton, ON, Canada May 2021 – Aug 2021
Project Support Assistant (Junior Business Analyst Intern)

- Collaborated in a team of 4 to create a SharePoint site (16k+ unique visitors, 85k+ views) for campus users to learn Microsoft 365 tools, following Design Thinking principles over 13 weeks to accurately meet user needs
- Actively voiced the student perspective in staff meetings to highlight relevant concerns and presented regularly to management up to CTO about project progress
- Organized dozens of interviews, conducted environmental scans, and analyzed over 150 survey results from campus members to determine user needs and design guidelines

LEADERSHIP AND PROJECTS

McMaster Improv – Hamilton, ON, Canada May 2022 – Apr 2025
Co-President

- Led teams of 15 through 25+ practices yearly to perform to audiences of 100 and managed teams of 5-8 through 15+ executive meetings, driving >800% club growth and a ticket sales increase from \$0 to \$1400/yr
- Mentored new executives and organized 100+ pages of documentation to ensure smooth leadership transitions
- Handled discrimination complaints professionally and sensitively, ensuring a safe and inclusive environment

McMaster University – Hamilton, ON, Canada Sep 2024 – Apr 2025
Cardiac Catheterization Testing Apparatus (Capstone Project)

Designed and iterated on a precisely tuned flow circuit for Boston Scientific to test their cardiac catheter devices, providing a cost-effective and ethical alternative to animal testing. Independently developed a MATLAB GUI for pump control and data monitoring, leveraging MS Project to manage a team of 5 over 8 months within a \$1000 budget

EDUCATION

McMaster University – Engineering Physics (B.Eng., GPA 3.95/4.00) Sep 2019 – Apr 2025

SKILLS & INTERESTS

Technical	Project Management (MS Project, Excel Gantt Charts), CAD, Schedule Tracking, Budget Tracking, Data Analysis (Excel, Python), Process Documentation, Stakeholder Management, Vendor Coordination, Technical Writing, Procurement Support, Risk Tracking, Quality Assurance, Automation (Python, APIs)
Languages	English (native), French (bilingual), Spanish (intermediate), Tamil (conversational)
Interests	Self-Published Author, Songwriting, A Cappella, Musical Theatre, Volunteering (500+ hrs, 8 countries)