SHAWN YOON

Lexington, MA | 339.999.1515 | shawn.n.yoon.25@dartmouth.edu

https://www.linkedin.com/in/shawnyoon1/

EDUCATION

Dartmouth College, Hanover, NH

Bachelor of Arts, Major in Quantitative Social Sciences, Minor in Computer Science & Markets and Management **September 2021 - June 2026** GPA 3.90/4.00

Relevant Coursework: Financial Accounting, Game Theory, Data Visualization, Statistical Computing, Macroeconomics, Quantitative Analysis of Social Data, Linear Modeling, Business Strategy

WORK EXPERIENCE

James O. Freedman Presidential Scholar, Hanover, New Hampshire

March 2025 - Present

Machine Learning Researcher

- Engineered advanced NLP models using Python (spaCy, NLTK) for sentiment analysis and cultural trend extraction from large-scale social media data, enhancing model accuracy by 20% with TensorFlow and PyTorch.
- Streamlined data extraction and analysis with SQL, enabling actionable insights into evolving cultural patterns from diverse, structured data sources.
- Designed and deployed dynamic Tableau dashboards to visualize complex cultural trends, driving data-driven decisions that informed strategic marketing and product development.

Intralink Group, Boston, Massachusetts (Hybrid)

March 2023 - June 2023

Consulting Intern

- Designed and implemented a CRM system using Trello, Crmble, and Zapier, automating client outreach workflows and increasing efficiency by 30% while enhancing deal tracking through Google Sheets integrations.
- Performed due diligence and competitor analysis for firms in the Midwest expanding into East Asia, leveraging Excel and Power BI for financial modeling, market benchmarking, and strategic insights presented weekly to management.

DALI Lab, Hanover, NH (On-site)

June 2022 - December 2023

Software Project Manager

- Managed a cross-functional team of 5 engineers and designers to develop a mobile app for linguistic speech data collection, generating \$15,000 in client revenue.
- Streamlined client communication via Slack and weekly Zoom meetings, ensuring timely updates and resolving roadblocks using Notion, Trello, and Miro.
- Directed AWS deployment, ensuring scalability and a bug-free user experience, and delivered final products through GitHub, enabling a seamless handoff to stakeholders.

Tuck School of Business, Hanover, NH (On-site)

April 2022 - March 2023

IT Support Specialist

- Provided technical support to students, troubleshooting hardware, software, and network issues across Windows, macOS,
- Assisted with IT infrastructure maintenance, user accounts, software installations, and system updates through Active Directory and Jamf.

LEADERSHIP AND SERVICE

Republic of Korea Army, Bor, South Sudan | Gangwon-do, South Korea

September 2023 - March 2025

U.N. Peacekeeper | Sergeant (E-5)

- Took a year-long gap year to serve for the UN Peacekeeping Forces (<2% acceptance rate), ensuring the safe transportation of critical UN assets across volatile regions in South Sudan and the demilitarized zone (DMZ).
- Led a team of 25 soldiers in security operations, safeguarding over 500 displaced North Korean refugees crossing the border and coordinating high-stakes logistics on the Korean frontlines.

Korean Students Association, Dartmouth College

March 2022 - March 2023

President

- Led a 10-member executive team to increase member engagement by 40% through new initiatives such as cultural workshops, career networking events, and mentorship programs.
- Secured \$10,000 in funding through sponsorships and grants, enabling large-scale events attended by 300+ participants.

SKILLS & INTERESTS

Technical Skills: Financial modeling (Excel), Python & SQL for data analysis, Power BI & AWS for cloud solutions, Agile project management, Data visualization (Tableau, PowerPoint), CRM & system integration

Personal Interests: College a cappella, rucking, escape rooms, coffee brewing.