

JACK NAIDRICH

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EDUCATION	UNIVERSITY OF MICHIGAN College of Engineering Master of Science in Industrial and Operations Engineering, May 2025 <ul style="list-style-type: none">• Tauber Institute for Global Operations Fellow• Financial Engineering focus; courses: corporate finance, game theory, derivative instruments College of Engineering Bachelor of Science in Industrial and Operations Engineering, May 2024 <ul style="list-style-type: none">• Graduated Summa Cum Laude with Engineering Honors and International Minor for Engineers• Major GPA: 3.97/4.00 GPA: 3.81/4.0, 4-Time Dean's List• President of Entrepreneurship Creativity Club• Study Abroad at Universidad de Pontificia Comillas (ICAI) in Madrid, Spain for 6 months	Ann Arbor, MI
EXPERIENCE 2024	TARGET CORPORATION Arrows Supply Chain Leadership Development Program Intern <ul style="list-style-type: none">• Built an aggregated SQL database and 3 ML models to provide data-driven recommendations, standardize trailer slotting and reduce yearly pre-shift planning time by up to 10,600 hours• Followed 8-step problem solving methodology to mitigate resource waste and drive efficiency improvements by redesigning an existing planning tool that projects \$1.9M saved over 3 years by increasing visibility, decreasing decision points by 70% and reducing user mental burden• Recommended a change management strategy implementation for project continuity and completion by connecting 4 cross-functional teams to ensure proper hand-off, network-wide implementation, and feedback loops for future iterations	Minneapolis, MN
2023	UNITED AIRLINES Airport Operations Intern <ul style="list-style-type: none">• Optimized customer service area floor plan by repurposing 800 square feet of underutilized space; resulted in 3x increase in baggage service capacity and 2x in hourly throughput• Analyzed e-gates through time studies and employee interviews to better understand their benefits; identified that inexperienced passengers board 10% slower than frequent flyers and recommended ideal flight markets for e-gate use• Led initiative to identify 10+ future project opportunities by working with stakeholders across functions to create detailed project charters that assess project viability and estimated impact	Newark, NJ
2024-Present	ENGINEERING GLOBAL LEADERSHIP HONORS PROGRAM Developmental Vice President <ul style="list-style-type: none">• Lead three board members under developmental branch to plan and execute initiatives in DEI, cultural immersion and leadership seminars for 90+ members; coordinate weekly meetings and ensure seamless communication between faculty advisors and students• Spearheaded the planning of a professional development trip to Chicago for 55+ students; coordinated logistics of 3 company visits, secured over \$8K in funding, and facilitated opportunities for students to network with industry leaders and program alumni• Improved careers development seminars based on students feedback and preferences; updated teaching plan to better align with student scheduling	Ann Arbor, MI
2022	STAYFI Operations and Marketing Intern <ul style="list-style-type: none">• Analyzed 500+ support inquiries and created new instructions for assembling StayFi devices to create a more comprehensive overview of StayFi services and alleviate troubleshooting issues• Refreshed StayFi's property listings and targeted the best 10 for growth opportunity, resulting in 50% of those companies growing their account with StayFi	New York, NY
2021	FOCUSED.AV Home Automation Technologies Intern <ul style="list-style-type: none">• Designed and executed bespoke technology solutions for high-end residential properties utilizing the Savant home automation platform, enhancing living spaces• Conducted comprehensive diagnostic assessments to troubleshoot and optimize home technology ecosystems, resolving client issues and ensuring robust network performance	Ridgewood, NJ
ADDITIONAL	<ul style="list-style-type: none">• Technical Skills: SQL, Python, Derivative Instruments, VBA, R, Excel, Power BI, Minitab, Tableau• TA for optimization modeling and corporate finance courses; Lean Six Sigma Black Belt Trained• Interests: volunteering through travel, fitness enthusiast, avid golfer and ice hockey player	