Jack Leshem

linkedin.com/in/jsleshem/ | jackleshem.com | jsleshem@gmail.com

EDUCATION

Washington University in St. Louis – *Total GPA 3.4/4.0 | Engineering GPA 3.7/4.0*　　　　**St. Louis, MO**
- B.S. in Computer Science with second major in Finance　　　　　　　　　　　　　　　　May 2019
- Dean's List Member

WORK EXPERIENCE

The Scion Group – *Senior Investment Analyst*　　　　　　　　　　　　　　　　　　**Chicago, IL**
- Underwrote & closed on 46 properties across 4 student housing portfolio transactions　　Jul 2021 – Present
- Modeled returns & cash flow pro-formas through the use of rent roll analysis, pre-lease analysis, trailing financial analysis, market research, and rehab analysis
- Developed an automated rate setting process to programmatically set rates for 80,000+ leases
- Modeled dynamic dashboards in excel to track revenue, leasing velocity, market rate, and other relevant metrics
- Utilized calculus and other mathematical concepts to create industry-leading rate analysis tools
- Automated rate-adjustment process with a foundation for a dynamic lease pricing model

The Scion Group Internship – *Financial Analyst Intern*　　　　　　　　　　　　　　**Chicago, IL**
- Designed and developed automation scripts in VBA for daily leasing velocity reports　　Dec 2017 – Jan 2018
- Created a dynamic budget-setting model in Excel for various marketing mediums　　　　May – Aug 2017
- Worked with underwriting team to evaluate a student housing real estate acquisition valued at over $1B

Bank of America Merrill Lynch – *Software Developer I*　　　　　　　　　　　　　**Jersey City, NJ**
- Wrote Scala scripts to compare tens of millions of data points on publicly traded securities　　Jul 2019 – Jul 2021
- Migrated a legacy version control tool from SVN to Git
- Rebuilt outdated codebases and organized testing and monitoring to put code into production
- Reworked internal access control tools to streamline codebase access across team platforms

Major League Hacking (MLH) – *Coach*　　　　　　　　　　　　　　　　　　　　**New York, NY**
- Delivered the keynote speech at 6 MLH Hackathons to 1000's of students　　　　　　Jun 2017 – Feb 2019
- Lead numerous sessions on hardware prototyping for competing students

Intuit, Inc. – *Product Manager Intern*　　　　　　　　　　　　　　　　　　　　**San Diego, CA**
- Redesigned "Source-to-Pay" intranet pages with Salesforce and SharePoint　　　　　　May – Aug 2018
- Led weekly four-hour brainstorming design sessions to create and develop internal webpages
- Built project-specific task lists in Microsoft Project for a team of two designers and two developers
- Created financial dashboards in Excel about webpage usage metrics for presentations given to CFO staff

Teaching Assistant – *Washington University in St. Louis*　　　　　　　　　　　　　**St. Louis, MO**
- Assisted students and proctored exams for 'Video Game Programming', 'Data Structures　Jan 2017 – May 2019 and Algorithms', and 'Intro to Computer Science' (600+ students)

COMPANIES & PROJECTS

FLEX.AI – *Founder & CTO*　　　　　　　　　　　　　　　　　　　　　　　　　**St. Louis, MO**
- Placed top 3 in the Washington University Engineering Discovery Competition　　　　　Feb – May 2019
- Developed software prototype to aid physical therapy exercises with open-source libraries

Hackathons & Startup Competitions – *https://devpost.com/jsleshem*　　　　　　　**MO, WI, and OH**
- Winner of select events: eHacks, MadHacks, ArchHacks, Fashion and Technology Hackathon　　2016-2018

LEADERSHIP EXPERIENCE, AWARDS, AND HONORS

Washington University in St. Louis Case Competition – *Team Lead*　　　　　　　　**St. Louis, MO**
- Won first place among 50+ teams in this consulting-style competition, presenting a Verizon　　May 2017 case to 150+ students and a panel of distinguished judges

TECHNICAL SKILLS & INTERESTS

Software: Microsoft Excel (Highly Proficient), Microsoft PowerPoint (Highly Proficient)
Communication: Public speaking & Intermediate reading, writing, and speaking in Hebrew
Coding Languages: VBA, Java | Novice: SQL, C#, Scala, JavaScript, C++, HTML, CSS, PHP, Laravel
Hobbies: Archery, Guitar, Cooking, Camping, and Rock Climbing