

# Daniel Li

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## WORK EXPERIENCE

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### Partners Group

Oct 2023 - Present

*Business Application Specialist*

*Denver, CO*

- Provide comprehensive technical support and troubleshooting for business applications, ensuring optimal performance and minimal system downtime.
- Collaborate with cross-functional teams to develop and implement tailored solutions that enhance operational efficiency and user satisfaction.
- Lead automation projects to streamline processes and reduce manual intervention, significantly boosting productivity.
- Conduct user training sessions and maintain detailed documentation to facilitate effective use of applications and continuity of operations.
- Manage full lifecycle of software projects, from initial concept through deployment, ensuring alignment with business objectives and stakeholder expectations.
- Oversee migration of applications to cloud infrastructure, optimizing for scalability and security while monitoring performance to adjust resources dynamically.
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### Gelber Group

Feb 2020 – Oct 2023

*Senior Derivatives Trader*

*Chicago, IL*

- Specialized in deploying relative value strategies for US and EU equity futures, yielding consistent portfolio returns over my tenure.
- Developed a backtesting engine in Python, enhancing hedge ratios and trading performance through optimization methods.
- Spearheaded the development of automated reporting tools, employing data aggregation and visualization (R Shiny package), to provide actionable insights, enhancing decision-making efficiency
- Automated 80% of routine tasks using Python and Bash scripts, leading to a significant boost in team productivity.
- Directed a web-based trading journal project, coordinating with a team of 9 traders to refine requirements and prioritize fixes, enhancing tool functionality and user satisfaction.
- Contributed to the trading journal's UI/UX design with Figma, creating user-friendly wireframe mockups.

### Yelp

July 2017 - Feb 2018

*Account Executive*

*Chicago, IL*

- Finished as a top new hire team across all offices where we hit 256% quote in our 3rd month.
- Ranked in the top 10th percentile among new hires for sustaining high-level engagement with decision-makers, ensuring strong client relationships and sales opportunities.
- Consistently exceeded monthly sales quotas in 6 out of 8 months, surpassing booked revenue targets and demonstrating exceptional sales performance.

## ENTREPRENEURSHIP

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### Firmconnect.io

*Product Manager*

- Assisted co-founders leading an agile team of 5 engineers to build a marketplace from idea to market, resulting in 50 consultancies joining and 115 services listed.
- Managed product backlog prioritization, sprints, refinement, estimations and user stories in Jira to ensure smooth and efficient product development.

## EDUCATION

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### 42 – Peer Learning Software Engineering School

Jun, 2019 - Jan, 2020

*Software Engineering Program*

*San Francisco, CA*

- Curriculum taught in C focused in basics of pointers, recursion, data structures, and creating programs to meet specifications.
- Gained fundamental low level computer science foundation through recreating 35+ libc functions and a program that sorted stacks.
- Developed knowledge of data structures and algorithms by building out a tetris and sudoku solver utilizing a backtracking algorithm

### University of Illinois at Urbana-Champaign

Aug, 2013 - May, 2017

*Bachelor of Science Consumer Economics and Finance*

*Champaign, IL*

- Studied abroad in Copenhagen, Denmark and Uppsala, Sweden (January 2016-January 2017)
- University of Illinois Men's Varsity Rowing, Pi Kappa Phi, Ability Experience

## CERTIFICATIONS, SKILLS & INTERESTS

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- **Course Certifications:** Responsive Web Design, Agile Foundations, Technical Product Management, IBM Introduction to Cloud Computing, IBM Introduction to DevOps, UIUC MIL (Bloomberg, Capital IQ, Matlab, Credit Edge)
- **Programming:** HTML, C, Python (pandas, numpy, matplotlib), SQL (Microsoft SQL Server, Postgres)
- **Skills:** Microsoft Excel, JIRA, Confluence, Relationship management, Agile, Scripting, Data analysis, Amazon AWS, Control-M