

Tom Kroot

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EDUCATION

UNIVERSITY OF COLORADO BOULDER, Boulder, CO

Expected 2025

Bachelor of Science in Business Administration

Finance and Business Analytics Double Major

Cumulative GPA: 3.72/4.00, Finance GPA: 4.00/4.00

Dean's List Spring 2023, Fall 2023

BOCCONI UNIVERSITY, Milan, IT

Spring 2024

Exchange Program Semester

PROFESSIONAL EXPERIENCE

Rubicon Technology Partners, Boulder, CO

June 2024 - August 2024

Summer Analyst

- Current Position
- Enterprise Software Private Equity

SentinelOne, Mountain View, CA

June 2023 - September 2023

Data Analytics Intern

- Designed and implemented a Salesforce dataset for SentinelOne, utilizing tools like Nexla to create automated data pipeline processes. This involved aligning schemas and object names from Salesforce with SentinelOne's database system to ensure accurate data integration
- Efficiently addressed dozens of Jira tickets during each two-week sprint, ensuring timely completion of tasks. This included initiating hundreds of GitHub pull requests to fix errors in the internal database, such as adding fields to Terraform files and authoring Python scripts to enhance data accuracy and system functionality
- Actively contributed to team planning sessions and collaborated with Google Developers to present insights on integrating large language models (LLM) for customer-centric use cases, such as developing an internal chatbot. This initiative, known as SentinelOne's 'Purple AI,' has been successfully released
- Formulated 30+ scheduled queries that accurately feed critical data on a daily basis into tables focused on the company's customers, products, and financial metrics

Ubimo, a Quotient Brand, Tel Aviv, Israel

May 2022 - August 2022

Technical Operations Analyst Intern

- Generated hundreds of SQL queries to collect insights from 340k+ street-level data and 38k+ place based OOH properties nationwide. Calculated Lift by taking the percent change in visitors observed compared to the baseline week-over-week resulting in insights on Covid's effect on street level OOH properties
- Organized the location intelligence data from this project and transformed it using Tableau into interactive dashboards and visualizations published on Quotient's company website
- Authored over 15 technical articles detailing resolution methods for code-related issues, contributing to Ubimo's internal knowledge base and optimizing team problem-solving efficiency
- Analyzed circumstances of over-delivery issues causing Quotient to drastically overspend hundreds of thousands of dollars more than their daily pace. I recorded times in which campaigns saw an increased spike in bids per minute and daily goal / progress, leading us to trace the issue to a power outage incident and receive reimbursement
- Utilized advanced analytics with Python, SQL, and Excel to support data-driven strategies and operational efficiency

BeeHero, Palo Alto, CA

January 2019 - May 2019

Project Management Intern

- Collaborated alongside founders to develop and launch the first prototype of "smart hives" used to optimize pollination, maximize crop yields, and save bees
- Assembled hundreds of smart-hive units and installed AI software in sensors
- Analyzed effectivity of the smart-hives in California's Central Valley leading to insights of a 30% increase in crop yields

LEADERSHIP EXPERIENCE

PeakSpan Capital, New York City, NY, Remote

January 2023 - June 2023

Growth Equity Immersion Program

- Took part in PeakSpan's six-part growth equity immersion program offering exposure and resources to learn about and break into finance / investing
- Successfully competed in PeakSpan's prestigious Growth Equity Case Competition, where I applied theoretical knowledge to solve real-world investment scenarios

Los Altos High School, Los Altos, CA

August 2020 - June 2021

AVID Tutor

- Tutored 1st Generation college students in Calculus, Environmental Science, English and Psychology
- Mentored a group of approximately five students, offering valuable tips and insights on various concepts and ideas

SKILLS

- Technicals: Python, SQL, R, Stata, Microsoft Excel, Tableau, PowerBI, Github, Bloomberg Terminal
- Languages: English (Native), Hebrew (Fluent), Spanish (Basic), Italian (Basic)
- Personal Interests: Guitar, Skiing, Endurance Running, Rock Climbing, World Travel, Adventure Photography, Breakfast Burrito Connoisseur

- Certificates: Google Data Analytics Professional Certificate, Bloomberg Market Concepts, Code Academy Learn Python 3 Course, Udemey SQL Bootcamp