# Larisa Leventon PhD, MBA

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# **Summary**

Extensive investment and operations experience in technology and healthcare sectors spanning start-ups to Fortune 500 companies. Advisor to start-ups, companies, investors, and mentor to students.

Leveraging this experience in an academic setting through mentorship and formal teaching to graduate students and working professionals. Passionate about inspiring future leaders and fostering an environment of innovation.

# Academic Experience

# **Brown University / Mentor/Adjunct/Professor of the Practice** SUMMER 2020 - PRESENT, Providence, RI

- Academic Director, Master's in Technology Leadership (MTL)
   January 2023-present
  - o Initiated two new courses in Data/AI and Product
  - Redesigned the entire curriculum + deliverables for ENGN 2800, the capstone for MTL program
  - Introduced significant changes and redesigned the entire MTL program with matriculation to begin in Fall 2024, positioning the program for a broader target market and scale in enrollment. The redesign was recently approved by the Graduate Council.
- Faculty, School of Engineering, January 2022-present
  - ENGN 2800: Critical Challenge Project
  - ENGN 2125: Engineering Management and Decision Making
  - ENGN 2110: Business Engineering Fundamentals I
- Mentor, 2020-2023
  - o MTL Capstone project advisor, 2022-2023
  - Nelson Center, B-Lab Summer 2021
  - Nelson Center, B-Lab applicant team, 2021
  - o Brown Women's Launch Pad (WLP), 2020
  - Brown Connect, Summer 2020

#### MIT Council for the Arts / Student Grant Reviewer

SPRING 2016 - SPRING 2020, Cambridge, MA

Provided feedback and advised on funding level for MIT students, staff, and faculty to do projects at the intersection of art and technology

# Industry Experience

# SAC Capital Advisors Principled Capital Management Karsch Capital Management Off Wall Street Group

- Portfolio Manager, Long/Short Equities in the Healthcare Sector
- Senior Analyst, Healthcare, Technology, Transportation, Consumer, Defense, Software, Telecom
- Ran investment portfolios within larger long/short equity funds with full discretion as to where investments were made, which involved understanding the full sector business landscape, including regulatory, technology, strategy, etc.

## Mitsubishi Electric, Real Time Visualization Visualization Technology, Inc. (acquired by GE Medical)

Senior Research Scientist: helped develop novel 3D medical visualization technology and a surgical navigation system, including algorithm design and software implementation.

Other technical positions held: Motorola, Apple Computer, and IBM

## **Board/** Advisory Roles

- Residency Unlimited, Financial and Investment Committee
- New York Hall of Science, President's Council Advisory Committee
- MIT Council for the Arts, Executive Committee, Membership Committee, McDermott Award Committee
- Experiential Orchestra, Business Strategy

### **Education**

### MIT Sloan School of Management / MBA

**Brown University** / Sc.M., Ph.D.

Ph.D. in Applied Mathematics, mathematical modeling with medical imaging applications

Sc.M. in Applied Mathematics

Sc.M. in Computer Science

### Massachusetts Institute of Technology / Sc.B.

Sc.B. in Mathematics with Computer Science