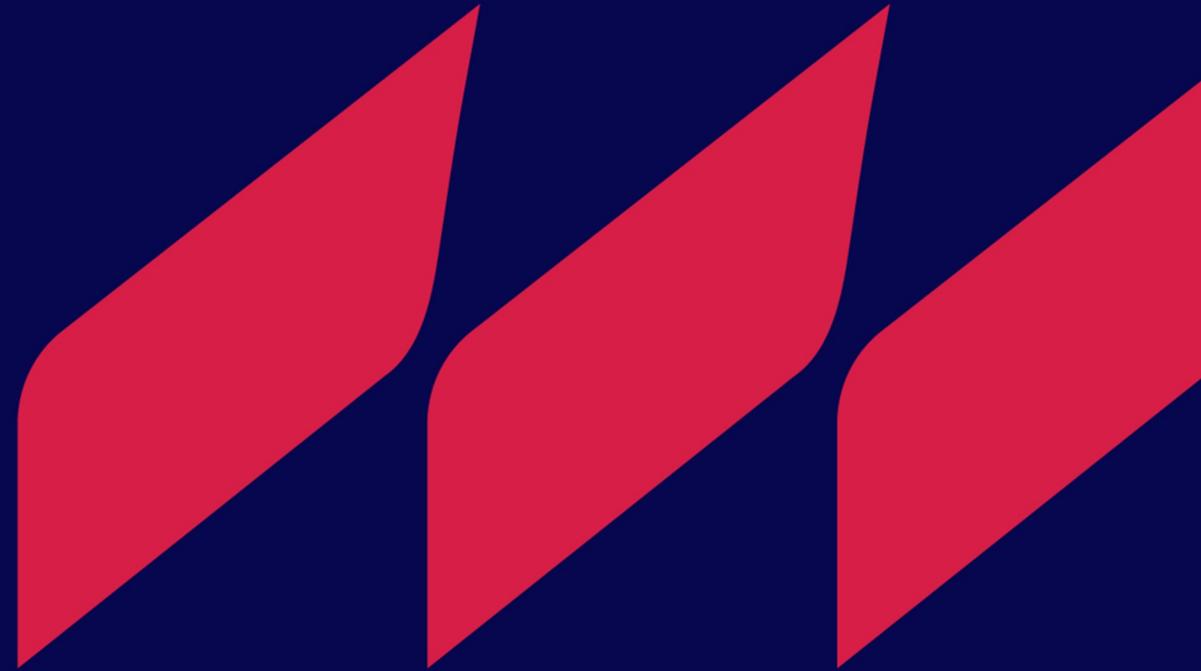


# LUMIERE RESEARCH MENTOR PROFILES



Lumiere's research mentors are **world-class researchers** in their fields. All researchers are either in a selective PhD program or have recently finished their PhDs. These mentors represent the very pinnacle of academia, including **Rhodes Scholars, Harvard & Stanford PhDs**, and researchers whose work has been cited in publications like the **Economist** and **BBC**. All mentors are selected after live interviews, application, and go through Lumiere training.



## Our mentors by the numbers



**600+**

# of mentors with Lumiere



**Harvard, Stanford, & Oxford**

The three schools with the most  
mentors



**3**

The number of Rhodes Scholar  
Mentors we have (including our  
founder!)



**21**

# of disciplines represented ranging  
from computer science to  
economics



## LUMIERE'S MENTORS FOR YOUR STUDENTS



**CAITLIN NICHOLS**

Harvard University PhD,  
Biological and Biomedical  
Sciences '19

Brigham Young University,  
BA in Molecular Biology,  
Summa Cum Laude



**STEPHEN TURBAN**

Harvard Business School  
PhD, Organizational  
Behaviour and Data Science

Harvard College AB  
Statistics



**DHRUVA BHAT**

Oxford University  
(Rhodes Scholar) DPhil

Harvard College AB  
Economics



**ORELIA JONATHAN**

Harvard Graduate School of  
Education PhD, Culture,  
Institutions, & Society

University of Pennsylvania,  
MsC Education

Wesleyan University, BA  
History

## Field Example Deep-dives (not exhaustive)



# Business and Entrepreneurship



**Samuel**

**Oxford University** PhD,  
International Development

**Harvard University**  
MA East Asian Studies

**Harvard University** BA East  
Asian Studies, Global Health &  
Health Policy

Business & Economics, Strategy &  
Negotiation, Leadership &  
Entrepreneurship



**Madeline**

**Stanford University** PhD, Macro  
Organizational Behavior

**UC Davis** MA Geography '19

**University of Cambridge** MPhil,  
Geographical Research '15

Development Economics, Rural  
Sociology, Latin American studies



**Yang**

**Stanford University Graduate  
School of Business** PhD, Finance  
'20

**Qinghua University**  
Undergraduate

Corporate Finance, Financial  
Intermediation

# Biology



**Anush**

**Yale University** PhD,  
Immunobiology '25

**Yale University** MD '27

**Boston University**  
BA Honors Biology and  
Philosophy '18

Tumor immunology, Circadian  
Metabolism and Sleep-Wake Cycles



**Steven**

**Stanford University**  
MS Chemistry '17

**UC Berkeley** BS '13

Bioinformatics, Biostatistics, Protein  
Science, Analytical Chemistry,  
Alzheimer's Disease, Brain Aging



**Ryan**

**Carnegie Mellon** PhD, Biological  
Science '24

**Duke University**  
BS Neuroscience '17

Neuroscience, Biological Science,  
Molecular Biology, Computational  
Biology

# Chemistry



**Kerry**

**Stanford University** PhD,  
Organic Chemistry '21

**California Institute of  
Technology**  
BS Chemistry '15

Organic Chemistry, Methodology  
Development, Catalysis, Inorganic  
Chemistry, Chemical Biology



**Anish**

**Stanford University** PhD,  
Chemistry '22

**University of Chicago**  
Chemistry and Biochemistry '16

Neural Networks & Machine learning,  
Quantitative Cell Biology, Structural  
Biology



**Chelsea**

**Yale University** MD/PhD,  
Chemistry '27

**Spelman College**  
BS Biochemistry '17

Drug design and testing for mental  
health disorders

# Computer Science



**Brandon**

**Brown University** PhD,  
Computer Science '24

**California State University,  
Monterey Bay**  
BS Computer Science '18

Human-Computer Interaction, Data  
Visualization, Graphics



**Patrick**

**University of Pennsylvania  
Wharton** PhD,  
Statistics '25

**University of California  
Berkeley**  
Mathematics, Computer  
Science, Statistics '20

Machine Learning, Quantitative  
Finance, Statistics, Theoretical  
Computer Science, Deep Learning



**Kinnari**

**Yale University**  
MS Computer Science '20

**Indian Statistical Institute**  
M.Math '18

**Indian Statistical Institute**  
B.Math '16

Programming Language Theory,  
Theoretical Computer Science

# Data Science



**Aven**

**Oxford University** PhD,  
Geography '20

**Oxford University** MPhil  
Environmental Management '17

Global Warming & Climate Change,  
Data science & Machine Learning  
Applications for Climate Change



**Santiago**

**Harvard University**  
SPH Health Data Science '21

**University of Barcelona** PhD,  
Clinical Informatics '19

**University of Sevilla** MD '12

Predictive Statistics & Machine  
Learning, Medicine, Public Health



**Thinh**

**Gerstner Sloan Kettering  
Graduate School** PhD,  
Computational Biology '24

**University of Toronto**  
MSc Computational Biology '19

Human biology, Data Science,  
Computational Biology

# Psychology



**Cody**

**Oxford University** PhD,  
Experimental Psychology '22

**UC Los Angeles**  
BS Cognitive Science '15

Cognitive Science and Social  
Psychology



**MaryGabrielle**

**Harvard University** PhD, Human  
Development, Learning, and  
Teaching '23

**Harvard Graduate School of  
Education** M.Ed. '17

**Harvard University** BA English  
'13

Psychology, Clinical Psychology, Social  
Work



**Keana**

**University of Pennsylvania** PhD,  
Psychology '22

**University of Pennsylvania** MA  
Statistics '22

**University of Pennsylvania** MA  
Psychology '18

Social Psychology, Gender related  
Economics, Inferential Statistics

# Physics



**Gray**

**University of Chicago** PhD,  
Physics ongoing since '18

**Harvard** AB Physics '17

Particle physics, Electrical Engineering,  
Machine Learning



**Farrah**

**Brown University** PhD

**Columbia University** BS '17

High Energy Experimental Physics,  
Particle Physics



**Sevag**

**Cornell University** PhD, ECE '21

**Cornell University** MS '19

**Concordia University** MSc '11

Radars and Space Physics

# International Relations



**Daniel**

**Brown University** PhD '23

**Brown University** MA Political  
Science '19

**Harvard Graduate School of  
Education** Ed.M. School  
Leadership '14

**Harvard** AB History & Literature  
'09

Development Studies,  
Democratization, Religion & Politics,  
Nationalism Studies, Ethnic Conflict



**Christopher**

**Brown University** PhD,  
Political Science

**Brown University** MA  
Political Science '20

**Columbia University**  
BA Political Science '18

International Relations, Politics in Outer  
Space, Political Science, Political  
Theory



**Yuchen**

**Northwestern University** PhD '20

Political Science, Sociology, East Asian  
Studies

# Economics



**Matteo**

**Brown University** PhD, Economics  
'21

**Brown University** MA Economics  
'16

**Bocconi University** MSc  
Economics '14

**Bocconi University** BSc  
Finance '11

Applied Economics and Data Analysis  
with focus on Development Economics,  
Political Economy, Economic Growth



**Bhargav**

**Columbia University** PhD,  
Economics '19

**Columbia University**  
MA Economics '17

**UC Berkeley**  
BA Economics '15

Labor Economics, Law and Economics,  
Applied Statistics



**Haily**

**Oxford University** PhD,  
International Development '23

**MIT** Master in City Planning '19

**Brown University** BSc  
Environmental Science '16

Sustainable development in  
developing countries