NEAL PARIKH

neal@nparikh.org; https://nparikh.org

SELECTED EMPLOYMENT AND EXPERIENCE

Adjunct Associate Professor, Columbia University, 2023–
Teaching newly designed masters-level course "AI: A Survey for Policymakers" at the School of International and Public Affairs. https://nparikh.org/sipa6545

Director of Artificial Intelligence, City of New York, 2019–2021
New position covering policy, technical work, external partnerships, etc; emphasis on ethics.

Inaugural Fellow, Aspen Tech Policy Hub, The Aspen Institute, 2019

Visiting Lecturer, Cornell Tech, Cornell University, 2018

Co-Founder, SevenFifty Technologies, Inc., 2011-2022 (CTO, 2011-2017)
SevenFifty is a data platform and marketplace modernizing the wholesale wine industry, and is used by over 100,000 leading restaurants and retailers. Oversaw management of engineering, design, data, and product in addition to role of 'technical co-CEO' with involvement in all aspects of strategy, fundraising ($30M), and operations. Acquired.

SELECTED PUBLICATIONS

N. Parikh and A. Hohman. *The New York City Artificial Intelligence Strategy*. City of New York, 2021; 116 pages, available at https://www.nparikh.org/publications/nyc_ai_strategy

S. Boyd, N. Parikh, E. Chu, B. Peleato, and J. Eckstein. *Distributed optimization and statistical learning via the alternating direction method of multipliers*. Foundations and Trends in Machine Learning, 2011; 125 pages, 18,000 citations, at https://www.nparikh.org/publications/admm

SELECTED TEACHING

Columbia, *AI: A Survey for Policymakers* (MS level); https://nparikh.org/sipa6545
Cornell Tech, *Machine Learning for Finance* (MS); https://nparikh.org/orie5260
Stanford, *Convex Optimization* (PhD); https://web.stanford.edu/class/ee364a
Stanford, *Adv. Topics in Probabilistic Graphical Models* (PhD); https://nparikh.org/cs228t

EDUCATION

Ph.D., Department of Computer Science, Stanford University, 2014
B.A.S., *summa cum laude,* Computer Science & Mathematics, University of Pennsylvania, 2007