

SUMMARY OF QUALIFICATIONS

Former senior Obama Administration official with extensive legal and policy leadership experience in technology, health care, and government investigations. Played a key leadership role in innovation policy at the White House Office of Science & Technology Policy and the U.S. Department of Commerce during the first term of the Obama Administration, including intellectual property, Internet policy, and privacy. Prominent consumer advocate as Chief of the Health Care Division in the Massachusetts Attorney General's Office during implementation of Massachusetts' landmark health reform law. Founder and leader of cutting-edge non-profits. Experienced litigator with significant experience in government investigations. 2018 Democratic nominee for Massachusetts Lieutenant Governor.

PROFESSIONAL EXPERIENCE

INTERNATIONAL DIGITAL ACCOUNTABILITY COUNCIL

April 2020-Present

President

Founder and president of an independent nonprofit watchdog created to improve digital accountability through international monitoring, investigation, education, and collaboration with online applications and platforms. Published investigative reports on COVID-19 apps, education technology, children's privacy, fertility apps, and software development kits that have been covered in the Wall Street Journal, Washington Post, Politico, TechCrunch, CNET, and other major outlets and led to inquiries by several state Attorneys General. Raised \$1M+ in first year of startup organization. Incubated within the Future of Privacy Forum, Jan. 2019-March 2020.

VOTER PROTECTION CORPS

Sept 2019-Present

Chair

Founder and chair of a national nonprofit voter protection organization that leverages the expertise of leading voter protection experts and data scientists to help voters overcome obstacles to registering, voting, and having their votes count.

DEMOCRATIC NOMINEE FOR MASSACHUSETTS LIEUTENANT GOVERNOR

Sept. 2017 - Nov. 2018

Earned Democratic nomination for second-highest constitutional office in Massachusetts by winning majority of delegates at state convention then earning 305,000 votes in the statewide Democratic primary, an 18 point victory. Raised over \$380,000 in campaign contributions plus approximately \$175,000 in public financing.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY J-PAL NORTH AMERICA (POVERTY ACTION LAB) Executive Director

Nov. 2015 - Aug. 2017

First executive director of the North America office of a prominent, MIT-based global research laboratory that seeks to reduce poverty by ensuring that policy is informed by scientific evidence. Managed a team of 32 professional staff working on cutting edge research and policy questions relating to health care, housing, criminal justice, education, and economic mobility, among other topics. Oversaw fundraising, grants administration, and grant giving for an organization that raised approximately \$20 million during my tenure. Responsible for multimillion initiatives that aim to spur policy-relevant research, as well as scale-ups and replication, including the State and Local Innovation Initiative, the Health Care Delivery Initiative, and the General Research Initiative.

WILMERHALE, Boston, MA Special Counsel

Dec. 2013-Nov. 2015

Experienced litigator specializing in Internet privacy, cybersecurity, intellectual property, and health care. Representative clients included Apple, Intel, Oracle, Harvard, and MIT.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION, Boston, MA Senior Counsel to the Secretary for Policy & Operations

April 2013-Nov. 2013

Led efforts to develop new revenue options for multibillion dollar agency and coordinated enterprise-wide policy projects for the Secretary of Transportation. Served as main point of contact between MassDOT and the Governor's office on policy matters.

WHITE HOUSE OFFICE OF SCIENCE & TECHNOLOGY POLICY, Washington, DC Senior Advisor for Jobs & Competitiveness

Coordinated agency activities and provided policy advice to the President's Science Adviser, the U.S. Chief Technology Officer, and other senior White House officials relating to a wide variety of issues involving intellectual property, technology, innovation, Internet policy, commercial data privacy, health policy, trade, and global development.

- Lead White House policy staffer on successful patent reform effort that led to the signing of the *America Invents Act*. Briefed President of the United States.
- Led weekly cross-White House innovation policy group.
- Coordinated White House input into a report to Congress on the national strategy for innovation and competitiveness.
- Lead White House staffer on innovations for global development initiatives including Patents for Humanity.
- Lead White House policy staffer on re-launch of independent Privacy & Civil Liberties Oversight Board.
- Top secret/sensitive compartmented information (TS/SCI) clearance.

U.S. DEPARTMENT OF COMMERCE, Washington, DC Deputy General Counsel for Strategic Initiatives

June 2009-May 2011

Politically-appointed lawyer responsible for overseeing a wide range of legal and policy issues relating to innovation, technology, intellectual property, Internet policy, economic development, trade, and the Census.

- Along with General Counsel and Deputy General Counsel, oversaw the work of more than 325 lawyers.
- Responsible for reviewing the performance of several OGC division chiefs.
- Co-led cross-department intellectual property and innovation policy group.
- Served on the Secretary's Internet Policy Task force and played a key role in developing Administration proposal for an Internet Privacy Bill of Rights
- Frequently briefed the Secretary of Commerce on a wide range of legal issues.
- Served on the leadership team overseeing rapid response during the 2010 decennial Census.
- Lead lawyer on developing Commerce Department views on many cases in litigation at the U.S. Supreme Court and U.S. Courts of Appeals and on numerous pieces of legislation.
- Co-signed successful U.S. Supreme Court brief in Bilski v. Kappos.
- Served as Assoc. General Counsel (6/09-7/10), Acting Deputy General Counsel (1/10-4/10) and Senior Advisor to the Undersecretary for Intellectual Property/USPTO Director (2/13-3/13).

OFFICE OF THE MASSACHUSETTS ATTORNEY GENERAL, Boston, MA Chief, Health Care Division (Jan. 2007-June 2009)

Apr. 2005–June 2009

Founding Chief of new division in Attorney General's Office responsible for consumer protection litigation, consumer complaints, and health policy.

- Played a prominent consumer advocacy role during implementation of Massachusetts' landmark health reform law.
- Steered health policy for the Attorney General's office, focusing on access, cost, quality, and reducing racial and ethnic disparities.
- Managed 15 employees, including seven other Assistant Attorneys General.
- Oversaw multi-million dollar consumer protection litigation and investigations relating to health insurance, pharmaceuticals, medical devices, health care providers, and nursing homes.
- Led a major piece of litigation between Massachusetts, MEGA Life & Health Insurance and Mid-West Life Insurance. After years of litigation, the parties entered a consent judgment in which the insurers were banned from selling health plans in Massachusetts for five years and paid \$17 million in consumer relief, penalties, and costs.
- Oversaw a hotline and mediation program addressing consumer complaints and questions.
- Served on various boards on behalf of the Attorney General including the Council on Racial Disparities, the Board of Directors of the Betsy Lehman Center for the Prevention of Medical Errors, and the Governor's Council on Alcoholism & Drug Rehabilitation.

Assistant Attorney General, Insurance Division (Apr. 2005-Jan. 2007)

Led numerous consumer protection investigations relating to insurance companies, as well as health care policy efforts to expand access, contain costs and increase quality.

- Worked with multi-state AG task force combating price fixing/bid rigging in commercial insurance markets.
- Among lead negotiators of a 10-state, \$171 million settlement bringing approx. \$7 million to Massachusetts consumers and taxpayers.
- Part of the litigation team advocating for consumers in rate setting proceedings for automobile insurance.
- Conducted depositions, argued motions and performed cross-examinations of expert witnesses.

CRAVATH, SWAINE & MOORE LLP, New York, NY

Sept. 2003-Mar. 2005

Litigation Associate

General litigation practice focused on antitrust, intellectual property, securities, regulatory and international maritime delimitation matters, as well as a successful pro bono asylum matter.

HON. MAX ROSENN, U.S. COURT OF APPEALS FOR THE THIRD CIRCUIT, Wilkes Barre, PA

Aug. 2002-Aug. 2003

Law Clerk

EDUCATION

HARVARD LAW SCHOOL, J.D. cum laude

June 2002

- President/Editor-in-Chief, Harvard Journal on Legislation
- Student Attorney, Harvard Legal Aid Bureau

HARVARD COLLEGE, A.B. magna cum laude in Social Studies & Philosophy

June 1996

- Franklin Ford Award, Judge Charles Wyzanski Prize
- Director/Co-founder: Partners for Empowering Neighborhoods (PEN) adult education program

OTHER EXPERIENCE

HARVARD UNIVERSITY BERKMAN CENTER FOR INTERNET & SOCIETY GLOBAL ACCESS IN ACTION

Dec. 2013-Present

Co-Founder, Co-Director

Co-founded global health project that focuses on identifying pragmatic solutions to global health challenges relating access to medicines and incentives for research and development into problems afflicting the global poor.

OBAMA-BIDEN CAMPAIGN FOR CHANGE, Columbus, OH

Sept. 2008-Nov. 2008

Voter Protection Director, Ohio

Developed and implemented a voter protection plan for the Ohio general election. Oversaw recruitment, training, and deployment of approx. 4,000 volunteers. Responsible for 11 regional boiler rooms, a call-in center, and a three-part statewide legal boiler room on election day. Navigated strategy relating to seven Republican lawsuits, including litigation in the U.S. Supreme Court, Ohio Supreme Court, U.S. Court of Appeals for the Sixth Circuit and the U.S. District Court.

ADVISORY BOARD FOUNDATION, Manila, Philippines

May 1998-July 1999

International Program Manager

Responsible for American foundation's operations in the Philippines. Provided strategic, financial, and operational support to hospital-based units serving approximately 500 child abuse patients per year. Worked to create a national infrastructure for multidisciplinary care of child abuse patients. Organized nationwide training for family law judges in partnership with Philippine Supreme Court and other partners. Negotiated agreement with Philippine National Police to create national Women's Crisis & Child Protection Center.

HON. JOHN TIERNEY, U.S. HOUSE OF REPRESENTATIVES, Peabody, MA Special Services Coordinator

Feb. 1997-May 1998

Specialized in education, economic development and environmental protection. Led Congressman's efforts on adult literacy, for which he won a national award. Coordinated district operations for 15 towns. Wrote speeches, press releases and op-ed pieces. Addressed constituent concerns and requests.

PUBLICATIONS

- Expanding Access to Medicines & Promoting Innovation: A Practical Approach, 24 Geo. J. on Poverty L. & Pol'y 161 (2016-2017)
- State Judiciary's Role in Fulfilling Brown's Promise, 8 Mich. J. Race & Law 1 (2002)
- The Care Continuum for Child Abuse & Neglect: A Physician's Guide, The Advisory Board Foundation, Inc. (co-author) (2001), available at http://childprotectionnetwork.org/pdf/publications/care.pdf
- Federal Housing Subsidies, 37 Harv. J. Legis. 567 (2000)
- Physician's Guide to Protecting Child Abuse Patients' Confidentiality, The Advisory Board Foundation, Inc. (co-author) (1998), available at http://childprotectionnetwork.org/pdf/publications/physician.pdf

BLOG POSTS AND WHITE HOUSE STATEMENTS

Internet Policy

Congress Has Failed To Protect Consumer Privacy Online. It's Time for States to Act.

 $\underline{https://medium.com/@qpalfrey/congress-has-failed-to-protect-consumer-privacy-online-it-s-time-for-states-to-act-a92858cc409e\#.otfjnigqb}$

Senate Confirms Four Nominees to Privacy & Civil Liberties Board

http://www.whitehouse.gov/blog/2012/08/03/senate-confirms-four-nominees-privacy-civil-liberties-board

Internet Privacy: Protecting Consumers, Building Trust, Creating Jobs

http://www.whitehouse.gov/blog/2012/02/24/internet-privacy-protecting-consumers-building-trust-creating-jobs

Protecting Privacy and Civil Liberties on the Internet and Beyond

http://www.whitehouse.gov/blog/2011/12/16/protecting-privacy-and-civil-liberties-internet-and-beyond

Intellectual Property Policy

High Level Patent Reform

http://patentlyo.com/patent/2014/04/level-patent-reform.html

Patent Reform: Celebrating the One Year Anniversary of the America Invents Act

http://www.whitehouse.gov/blog/2012/09/17/patent-reform-celebrating-one-year-anniversary-america-invents-act

Intellectual Property Helps Fuel an Economy Built To Last

http://www.whitehouse.gov/blog/2012/04/16/intellectual-property-helps-fuel-economy-built-last

The America Invents Act: Turning Ideas into Jobs

http://www.whitehouse.gov/blog/2011/09/16/america-invents-act-turning-ideas-jobs

Promoting Innovation and Competitive Markets through Quality Patents

https://wwws.whitehouse.gov/petitions/response/promoting-innovation-and-competitive-markets-through-quality-patents#!/response/promoting-innovation-and-competitive-markets-through-quality-patents

A Clearer Vision for American Innovation and Jobs

http://www.whitehouse.gov/blog/2011/09/07/clearer-vision-american-innovation-and-jobs

A Big Step Forward For Actors' Rights Around the World

http://www.whitehouse.gov/blog/2012/06/26/big-step-forward-actors-rights-around-world

Jobs & Competitiveness

New Report: Investing in Innovation is Crucial to Economic Growth and Competitiveness

http://www.whitehouse.gov/blog/2012/01/06/new-report-investing-innovation-crucial-economic-growth-and-competitiveness

Laying the Groundwork for American Competitiveness Throughout the 21st Century

http://www.whitehouse.gov/blog/2011/09/26/laving-groundwork-american-competitiveness-throughout-21st-century

Stamping All Corners of the Globe With 'Made In America'

http://www.whitehouse.gov/blog/2011/10/05/stamping-all-corners-globe-made-america

Jobs Council Discusses Innovation and American Competitiveness

http://www.whitehouse.gov/blog/2012/01/17/jobs-council-discusses-innovation-and-american-competitiveness

Global Health & Innovation for Global Development

Learning from Ebola

http://www.ip-watch.org/2015/07/14/learning-from-ebola/

Inventing Solutions to Global Disease & Poverty

http://patentlyo.com/patent/2014/10/inventing-solutions-poverty.html

Inventing Solutions to the World's Challenges

http://www.whitehouse.gov/blog/2012/08/03/inventing-solutions-world-s-challenges

Rewarding Inventors Who Work to Solve Global Challenges

http://www.whitehouse.gov/blog/2012/02/08/rewarding-inventors-who-work-solve-global-challenges

Tapping the Power of Technology to Teach Children Around the World

http://www.whitehouse.gov/blog/2011/11/17/tapping-power-technology-teach-children-around-world

Promoting Global Health by Sharing Knowledge

http://www.whitehouse.gov/blog/2011/10/26/promoting-global-health-sharing-knowledge