

# Richard Resnick

## TED Speaker on the Impact of Genomics on Absolutely Everything, Serial Entrepreneur, and CEO

Please contact a GDA agent for information.

### Topics

- Biotechnology
- Disease
- Environmental Issues / Climate Change
- Ethics / Values
- Futurists / Trends
- Healthcare
- Human Rights
- Science
- Technology / Alternate Technology
- TED-Talks

### About Richard Resnick

Resnick is currently the CEO of Cureatr, a comprehensive medication management company that keeps people out of the hospital by making sure the many doctors caring for them are coordinating their medications holistically. Prior, he led GQ Life Sciences, a venture-backed software and data company, through a successful turnaround and acquisition in Q4 2016 by Aptean, Inc. He was previously CEO of Harmony Line, Inc., an MIT Media Lab company, where he partnered with the famous composer/technologist Tod Machover to develop and commercialize Hyperscore, a unique software tool to enable anyone to compose music. Prior to Harmony Line, Resnick was the CEO of Mosaic Bioinformatics which he sold to NetGenics in 2000. Resnick was the global bioinformatics software head for Wyeth Pharmaceuticals, and got his start in genomics working on the Human Genome Project under Eric Lander at the MIT Whitehead Institute, authoring software applications like *primer3*, still widely in use some 20 years later.

Resnick frequently gives talks to the public on the future of healthcare, implications of cheap genome sequencing and genome editing, and entrepreneurial leadership. Resnick holds an M.B.A. from the MIT Sloan School of Management, an M.S. in Computer Science from Worcester Polytechnic Institute, and a B.S in Computer Science from the University of Massachusetts at Amherst.

### Select Keynotes

- **Only in YPO - What Makes YPOers So Successful?**

This evening session keynote combines Resnick's typical fast-paced exploration of genomics in medicine, agriculture and society with a highly personalized session. YPO Members and Spouses are invited to send in a sample of their DNA prior to the event. During the event, using aggregated audience data, Resnick explores what makes YPOers more likely to succeed. After the event, over cocktails and food, each Member and Spouse gets access to their own genomic data and can interact directly with Resnick about their genomic profiles.

- **The Genomic Revolution**

A whirlwind journey through our deepening understanding of the genome and its dizzying applications in medicine, agriculture, society, and in defining the very nature of what it means to be human - and beyond human.

### Select Testimonials

At the cutting edge of the field of genomics, Richard Resnick has the ability to explain to a lay audience complex subjects in clear and comprehensible terms. He does so in a gripping, funny, culturally sensitive, and captivating way. The subsequent discussion would have continued for hours had not the moderator called an end to the evening. In the two years during which Khalifa University (Abu Dhabi) invited many world renowned experts to address impacts of technology on society, Resnick's presentation was the most memorable.

— Dr. Micheline Ishay



We invited Richard to deliver the keynote presentation at Memorial Sloan-Kettering Cancer Center's annual Information Technology Expo. Having seen his outstanding TED talk, and knowing that his area of expertise was a perfect fit for our audience of physicians and cancer researchers, we felt that Richard would be able to provide an engaging, in-depth discussion of the state of modern genomics, a field of particular interest at our institute. Richard's hour-long talk could not have been more successful. In nine years of IT Expos, we have never received so much positive feedback from a keynote address. Our audience of over three hundred PhDs and MDs lauded his knowledge, presentation skill, and engaging manner, consistently declaring his the best keynote we have had at the Expo. Richard was a huge part of making our event the most successful yet, and we are very grateful.

– *Duncan Wright*

“Richard Resnick is a genetics pioneer, a serial entrepreneur, and a music innovator, but a more accurate characterization might be high-tech explorer. Resnick has planted so many flags on so many tech mountain peaks, it's dizzying.”

– *MIT Sloan School's description of Resnick, an alumnus*