

Harsha Rajasimha, MS, Ph.D.

Founder and Executive Chair, [Indo US Organization for Rare Diseases](#), Herndon, VA, USA;
Founder and CEO, [Jeeva Informatics Solutions Inc.](#), Tysons Corner, VA, USA;

Harsha is a genomics data scientist by training with over 16 years of experience in the precision medicine space in academic, the National Institutes of Health, healthcare and life science consulting and multiple startups focused on accelerating the development of diagnostics and therapies for rare & common diseases. He brought together a team of social entrepreneurs in cofounding the organization for rare diseases India in 2014.

At IndoUSrare, Harsha's vision is to champion US-India collaborations to accelerate therapies for rare diseases. At Jeeva, Harsha is pioneering patent-pending scalable human-centric clinical research software technology platforms. Harsha has authored 20+ publications, book chapters, and patents. He is a frequent speaker, convener of meetups, panel discussions, and part of conference organizing committees. Harsha has received numerous Awards for his work in genomics, precision medicine, and rare diseases including a travel award to join the NGO Committee on Rare Diseases at the United Nations headquarters, New York City in Feb 2019, Lead India Foundation 2020 Award for leadership and outstanding achievement in rare diseases, NTT DATA Healthcare Life Sciences Silver award for outstanding achievement 2017, Sanofi Genzyme patient advocacy leadership award 2016, Bioscience company of the year 2014, NEI director's innovation award 2012 for building their genomics cyber infrastructure. Harsha earned his M.S. in Computer Science (2004) and Ph.D. in Genetics, Bioinformatics and Computational Biology (2007) from Virginia Tech.