Jayanth Komarneni is the Founder & Chair of the Human Diagnosis Project ('Human Dx'), a worldwide effort to map any human health problem to its possible diagnoses. By combining the collective intelligence of doctors with machine learning, Human Dx intends to enable more accurate, affordable, and accessible care for all. Human Dx has received clinical case contributions from thousands of medical professionals and trainees representing more than 60 countries, 400 institutions, and 40 specialties.

Prior to Human Dx, Komarneni advised leadership at some of the world's preeminent organizations while working at McKinsey & Company and Bain & Company. Komarneni's work spanned healthcare stakeholders in the social, public and private sectors, including: governments, foundations, payers, providers, biotechnology companies, pharmaceutical companies, private equity firms, and hedge funds. After McKinsey and Bain, he helped launch, operate, and make investment decisions for a global alternative investment firm that has grown to billions in assets under management and remains active today. Komarneni also participated in Y Combinator, the world's leading software accelerator.

Komarneni completed five degree programs in six years at the University of Oxford and the University of Pennsylvania (Penn). As an undergraduate at Penn, he studied engineering, economics, math, and chemistry in the Jerome Fisher Management & Technology Program. Komarneni was then the first student accepted directly into the dual-degree Master of Biotechnology and Wharton MBA program. At Oxford, he earned an MSc in Global Health Science, a program led by Dr. Harold Jaffe, the former Director of the National Centers for Disease Control (CDC) for HIV, STD, and TB Prevention. Komarneni has been recognized as a Thouron Scholar, a Rhodes Scholarship finalist, and a Luce Scholarship recipient.