I received my PhD in Applied Physics from Pisa University (Italy) in 2009 and then joined the NEST laboratory of Scuola Normale Superiore (Pisa, Italy) to conduct experimental activity on nanofabrication and magneto-optic spectroscopy of semiconductors and graphene.

From 2015, I started working on commercial projects in the framework of the Graphene Labs of the Italian Institute of Technology (IIT), dealing with the integration of graphene in industrial products ranging from electrical cables to motorbike helmets, among the others. Since February 2018 I am CTO of BeDimensional S.r.I., the IIT start-up company which spinoffs the research on production of high-quality 2D crystals and their integration in industrial products for the market.