

nandan_rao

present 04.2024	CEO @ STARLIGHT Starlight is a virtual, proactive-care clinic that partners with physicians and health systems to provide remote services to patients between visits.
04.2024 03.2021	CTO / COO @ KANNACT Building data, engineering, and product teams to build new solutions and infrastructure and improve patient outcomes. Responsible for hiring the teams and providing technical leadership for healthcare technology solutions.
present 12.2020	FOUNDER / CEO @ VIRTUAL LAB Founder and technical lead of open source platform for online social science research and survey recruitment via social media ads.
10.2021 09.2018	DATA SCIENCE CONSULTANT @ THE WORLD BANK Performing impact evaluations of large-scale social media interventions. Working closely with bank partners such as Population Foundation of India, Facebook Campaigns for a Healthier World, and Team Upswell.
06.2021 09.2018	SENIOR DATA SCIENTIST @ THE DATA SCIENCE CENTER Research Center at Barcelona Graduate School of Economics. Implemented models using NLP and Bayesian statistics for clients including Accenture Applied Intelligence and Oxford's Reuters Institute.
06.2021 04.2018	PROFESSOR @ BARCELONA GRADUATE SCHOOL OF ECONOMICS Adjunct Professor in the MSc. Data Science program, teaching: Economic Methods for Data Science (causality and transfer learning, potential outcomes, and causal graphs), Text Mining for Social Sciences (word-count vectorization, continuous latent spaces, and neural embeddings), Data Warehousing and Business Intelligence (SQL, Python, warehousing, Spark, web dashboards).
10.2016 12.2015	CTO @ RELINK Led team of 7 engineers and data scientists in machine-learning startup through seed funding (\$2M VC-backed) and delivery to market. Designed data infrastructure from the ground up in Scala / Akka / Kafka / Spark.
10.2015 05.2015	SOFTWARE ENGINEER @ SAY MEDIA Led architectural design on a new system of modular Javascript UI components for CMS/Publishing platform powering 400+ million page views per month.
08.2014 06.2012	FOUNDER / HEAD OF PRODUCT @ SIMPLE MACHINE Designed and launched online platform to connect filmmakers with film festivals.
08.2014 06.2010	INDEPENDENT FILM CINEMATOGRAPHER Films screened at: Locarno, Rotterdam, CPH:DOX, Visions du Réel, SXSW, BAFICI, etc.
present 07.2018	PHD APPLIED ECONOMICS Universitat Autònoma de Barcelona
07.2017	MRES ECONOMICS Universitat Pompeu Fabra
12.2014	MSC DATA SCIENCE Barcelona Graduate School of Economics
09.2010	FULLTIME IMMERSIVE, JAVASCRIPT Fullstack Academy of Code
	BFA FILM AND TELEVISION PRODUCTION New York University