

Cover Letter for Chanchal Chatterjee

- Received M.S. and Ph.D. degrees in Electrical and Computer Engineering from Purdue University in Machine Learning.
- Over 20 impactful ML projects with fortune 500 customers in multiple market verticals.
- ML leadership roles at NVIDIA (3+ years), Google (4+ years) and Meta.
- Published a book titled [Adaptive Machine Learning Algorithms with Python](#) which has till date over 17,000 downloads.
- Thought leadership on ML innovations producing 8 assets including MLOps, Conversational AI, NLP, Recommendations AI, Document AI, Forecasting, Vision/Video/3D Imaging AI, Reinforcement Learning and Responsible AI.
- Leadership in building and leading engineering teams as well as AI project execution with multiple cross-functional teams.
- Outstanding paper award from IEEE Neural Network Council for adaptive learning algorithms recommended by MIT professor Marvin Minsky.
- Founded two tech startups between 2008-2013.
- Have 29 granted or pending patents, and over 30 publications.