My primary goal is to meet and team with individuals of a similar mindset, to leverage our unique backgrounds, skills and perspectives, in order to seek and capitalize on opportunities for us to add value to the market and society.

An astute CSc Master's student at Georgia State University, Atlanta, GA. Experience software engineer with insightful experience in databases, algorithms, analytics, machine learning, allied technologies and their applications in day-to-day life. A dedicated individual, who is committed and determined for completion of tasks at any cost of efforts. An energetic, enthusiast, dynamic with good interpersonal & presentation skills. Knowledge of and experience in IT has deeply embedded in me the self-esteem & confidence, sense of allegiance, dedication, diligence with a high degree of discipline and firmly believe that hard work, sincerity, honesty & punctuality are the keys to success. Over a period I have proved my problem-solving and technical qualities.

My ability to work on multiple technologies and experience in developing cutting edge analytics solutions is highly suitable for this role. With roots of being a Systems Programmer in C/C++, an expert in various flavors of Linux and understand its advanced capabilities harnessing scripting in Perl/Bash for server automation. Strong Expertise in SQL/NoSQL and deep understanding of advanced database systems for building scalable analytics solutions. I have also performed various projects on ML Technologies as listed in the Job Description. I hold bragging rights for being a seasoned hackathon winner and participant, where I collaborate with other developers to make exciting business and social solutions delivered using technology. In Academia I have deep interest in the field Knowledge Discovery and Frequent Pattern Mining using advanced data mining techniques encompassing machine learning, statistics and data visualization. This is the reason I have done variety of research projects and publications related to Spatial Databases, Data Warehousing, Semantic Web, Big Data Technologies and Machine Learning, where I have experience building a recommendation engine utilizing Map-Reduce, PageRank & Collaborative Filtering in MLlib. My recent works also include building a cluster detection and visulastion engine in Apache Spark and Graph Stream to find commuities in social network data from Twitter and Facebook.
Currently I am researching and developing time series data mining algorithms on NASA's SDO datset containing sequence of magnetic field measurements of suns surface to "classify" solar flare events using Recurrent Neural Networks (LSTM/GRU) using keras, scikitlearn, numpy and scipy.

I have completed various online courses and attended training sessions, BootCamps and MeetUps to learn theses technologies mainly Hadoop, Spark, HPC, Graph Databases, etc.

I am available to discuss more about my proposals in depth.

I am highly exited for this role as my experience can be put to great use which is a win-win.