**Research Area:** Data science.

**Specific Research area in data science:** big data analytics and machine learning.

**Reason for choosing this area:**

I am full stack web developer for over 3 years. I like to do technical work. As the data science field grows I heard about it and did a little study about it. It’s my dream to become a data analyst in the future. For that I am preparing myself practically. that is why I would like to do research in data science specifically in data analyzing. I have good understanding of RDBMS and DATA WAREHOUSE as I worked in databases and have grip on it.

As data will be gold in the market in near future. From data we will get meaning full information through data mining or analytics which will help us in any direction.

**For example:** companies need data for analyzing to know about their customers’ needs and to plan for their future actions.

AI will largely depend upon data which will help them learn to work or behave through machine learning.

**My plan to research:** I am going to do a practical course of 4 months in data science as well as studying some theoretical subjects (datamining) in my MS after that I would be able to do a small research in this area.