My name is Mahmud Hasan Al Raji and I prefer to be called as Hasan. I live in Queens, New York City. Currently, I am working as a Housing Inspector at NYC Department of Housing Preservation and Development.

I was born and brought up in Bangladesh, a South Asian country enriched with cultural diversity. After completing my bachelor in Chemical Engineering in 2009 from a leading engineering university of Bangladesh, I gained experience in the field of marketing, corporate and strategic planning, construction, energy, environment, and project engineering.

In my varied positions, I had the opportunity to work with large volumes of data to forecast products’ demand using simple linear regression model and contributed to boost up company’s sale. That exposure to data analytics inspired me a lot to learn about Data Science. Later, I immigrated to the USA and successfully completed two professional certification courses on ‘Data Science: R Basics’ and ‘Data Science: Visualization’ through online education platform, edX. The courses were designed and offered by HarvardX institution, Harvard University. Through these courses, I have gained knowledge on R basics, data manipulation, and data visualization techniques and principles. Those learnings have intensified my desire to pursue an MS degree in Data Science here in CUNY SPS. After the master’s program, I prefer to work in the energy industry as a Data Analyst, however I am inspired to pursue the vast domains that a background in Data Science can open and become a driving force for the modern world.

During my leisure time, I enjoy spending time with friends and family. Additionally, I have a passion for music, cinema, and travel. To date, I have had the pleasure of exploring diverse destinations, including Malaysia, Singapore, and various states across the USA.