



# Northeastern University

## College of Professional Studies

March 5<sup>th</sup> 2020

To Whom It May Concern:

I am proud to offer this letter of recommendation for my former student Sushmita Jadhav.

Sushmita was among my top students in a variety of courses at Northeastern University where I currently teach, including Data Warehousing and SQL Programming as well as Decision Support and Business Intelligence. She possesses exceptional coding skills SQL, with an aptitude for data analysis and the creation of coherent and clearly labeled Entity Relationship Diagrams needed to communicate complex joins between relational databases.

Over the course of six weeks, Sushmita mastered the tools and techniques required to create enhanced charts and graphs that convey a powerful story about the underlying data. She is an adept critical thinker with the capability to find innovative ideas to solve business problems as was demonstrated by her advanced SQL programming skills. The SQL language is challenging to learn, particularly for students new to data analysis.

In addition, I taught Sushmita in Decision Support and Business Intelligence where she developed a novel KPI dashboard for the Boston Department of Inspectional Services that demonstrated a keen awareness of dashboard design with a balance of leading vs. lagging indicators as well as outcome and process metrics for inspections given by the City of Boston for Food establishments. Her dashboard further underscored the need for robust data architecture and governance required to facilitate KPI dashboards for large organizations which Sushmita articulated effectively in her written work for my course.

Finally, Sushmita served as my Teaching Assistant for the fall 2019 semester, where she translated her learning in my courses to facilitate the development of her fellow students at Northeastern University.

I highly commend her performance, capability, and drive to be a more proficient in programming languages and business data analyst. I am certain she will excel at any task she sets her mind to.

Sincerely Yours,

Yoni Dvorkis

Instructor, Northeastern CPS