

LETTER OF MOTIVATION

Introduction:

I'm writing to communicate my keen interest in the **Master's program in Data Science at TU Dortmund**. I go by my name **Juhi Seth**, and I have a significant energy for information examination and AI. My scholar and expert excursion, combined with major areas of strength for me abilities, makes me a reasonable possibility for this program. I'm sure that the far reaching educational program at **TU Dortmund** will assist me with accomplishing my profession goals and contribute definitively to the field of Information Science.

My instructive foundation establishes a strong starting point for this Expert's program. I hold a **Bachelor of Technology in Computer Science and Engineering, graduating with a CGPA of 9.48 (German Grade: 1.26)** on October 30, 2021. My scholastics reaches out to my auxiliary schooling, with scores of 91.1% (German Score: 1.45) in my twelfth class and 92.6% (German Score: 1.3) in my tenth class. Moreover, my capability in English is approved by a generally **IELTS score of 7.0**, setting me at CEFR level C1. **Speaking: 7.5, Listening : 7.0, Writing : 6.0, Reading : 6.5**, which are fundamental for cooperative work and introductions in a scholarly setting.

Expertly, I have been filling in as a **Software Engineering 2 at PayPal India Private Restricted** since July 26, 2021. In this job, I have leveled up my abilities in programming advancement and information examination, adding to critical ventures that have upgraded my critical thinking skills and specialized aptitude. My temporary position encounters have likewise been essential to molding my advantage in information science. At **Mood Indigo Microsoft Mumbai as an intern** I learn to create and construct methods and plans for machine learning also to research, modify, and apply data science and data analytics prototypes. Furthermore, my entry level position at Tata Consultancy Services Limited in Lucknow furnished me with viable involvement with fostering a Library the executives Framework, where I applied information the board and programming standards.

Why Master's program in Data Science

Picking the Master's program in **Data Science at TU Dortmund College** adjusts impeccably with my vocation goals. I'm especially attracted to the program's accentuation on both hypothetical establishments and down to earth uses of information science. The thorough coursework, which remembers modules for AI, large information examination, and measurable strategies, is intended to furnish understudies with the abilities expected to handle true information challenges. Moreover, the chance to deal with research projects under the direction of regarded employees will be significant in propelling my insight and exploration abilities.

Why TU Dortmund

TU Dortmund stands apart as my favored foundation in light of multiple factors. The college's solid spotlight on exploration and advancement, alongside its best in class offices, establishes an optimal climate for scholarly and proficient development. The Information Science program's interdisciplinary methodology, coordinating parts of software engineering, measurements, and arithmetic, is especially engaging. Moreover, the college's joint efforts with industry pioneers and its dynamic scholarly local area offer sufficient chances for systems administration and expert turn of events.

Why Germany

Germany's standing for greatness in designing and innovation training, joined with its powerful economy and excellent of life, makes it an appealing objective for my examinations. The country's solid accentuation on innovative work, alongside its obligation to cultivating worldwide ability, lines up with my objective of acquiring a worldwide viewpoint on information science. Besides, Germany's essential area in Europe gives admittance to a different and dynamic work market, which will be helpful for my drawn out profession possibilities.

All in all, I'm anxious to bring my scholastic foundation, proficient experience, and enthusiasm for **information science to TU Dortmund**. I'm certain that the Master's program in Data Science will give me the information and abilities important to succeed in this quickly advancing field. I consciously ask the entrance advisory board to consider my application well, as I'm focused on making significant commitments to the college and the more extensive information science local area.

Much thanks to you for thinking about my application. I anticipate the chance to add to and develop with **TU Dortmund College**.

Sincerely,

Juhi Seth