

Letters of Motivation

Born at Hindupur, Andhra Pradesh, on February 10, 2002, I am **Joshitha, Lakshminarayana** an Indian citizen. I'm writing to say how much the **TU Darmstadt, Germany MSc Information and Communication Technology program** interests me. I am quite qualified for this prestigious school, in my opinion, based on my academic background, work experience, and relentless love of technology.

Why Germany? Germany's remarkable standing in research, engineering, and technology drives me to apply there. I want to study in a nation renowned for its first-rate educational system, which blends theoretical knowledge with pragmatic applications. Germany presents a great variety and distinctive culture that I would like to experience. Germany's strong economy offers lots of chances for internships and alliances, hence I want to take part in it. Germany is a suitable setting for both personal and professional development, hence I wish to remain here. For international students, Germany's friendly and energetic vibe is perfect for me to really sink in.

Visvesvaraya Technological University, Belagavi, India, saw me finish my **Bachelor of Engineering in Electronics & Communication Engineering** with a **CGPA of 7.17 (German Grade: 2.69)**. Undergraduates, I worked on projects including **"Human Suspicious Activity Detection Using Machine Learning"** and **"Currency Detection and Verification Using Image Processing."** These initiatives developed my passion in technology and its practical uses. I developed useful expertise working in the **R&D - Wireless Department of Tejas Networks Ltd., Bengaluru**. I also have a **Certificate of Appreciation for helping TEDxBNMIT2024 and cleared several Cadet exams** approved by the Ministry of Defence, Government of India. Having finished my studies in English, I also took the **IELTS test** and scored an **overall band of 6.5 (CEFR Level: B2)**.

Why Inspired Me to Work for Masters in ICT? Stories from my history and other experiences drive me to seek a Master's in Information and Communication Technology. During my internship piqued my curiosity in wireless communication and network security. My bachelor's projects on machine learning-based human activity detection and cash detection also helped me to see the possibilities of technology in addressing practical issues. Studying modules like Network Theory, Cryptography, and Network Security will assist me to enhance my knowledge and acquire skills necessary to solve problems facing society. Essential for my professional development, I hope this program will give me both technical knowledge and interpersonal abilities.

The extensive curriculum of TU Darmstadt's MSc Information and Communication Technology programme makes it extremely fascinating. Modules like Network Theory and Cryptography appeal especially to me since they fit my former academic interests and work experience. Studying these disciplines will, I hope, provide me the tools I need to handle challenging technological problems. The emphasis of the program on useful applications and research will provide me with the means to excel in the field of ICT. Learning and helping to produce innovative research in this field excites me much since I think it will help me personally and professionally.

TU Darmstadt, why? The chance to study at TU Darmstadt, highly ranked and well-known for its quality in research and education, excites me. Modern buildings and active student population of the institution provide a perfect setting for learning and cooperation. The academic experience is improved even further by the presence of eminent experts and research centers. My choice has been inspired by friends of mine who have attended TU Darmstadt and have related their great experiences. With its technological center and rich cultural legacy, Darmstadt presents lots of chances for industry cooperation and practical education. Graduates from TU Darmstadt are sought for by many businesses in the city, hence this is the perfect location for my future employment.

Future Employment Views and Goals - Following completion of the MSc Information and Communication Technology programme, I hope to be employed as an ICT consultant, wireless communication engineer or network security specialist. Germany will allow me to help to support creative technological ideas. This program will equip me the information and abilities need to succeed in these positions. I think that the experiences acquired at TU Darmstadt and the professional network will create interesting employment chances. My long-term objective is to lead in the field of ICT, therefore promoting developments and producing solutions benefiting society.

Lastly - The MSc Information and Communication Technology programme at TU Darmstadt will surely provide me the tools, knowledge, and chances required to reach my professional objectives. Contributing to the intellectual community and having a major influence on ICT excites me. I value your giving my application some thought. The prospect of maybe being part of your prestigious academic community excites me.

Given sincerely,
Joshitha, Lakshminarayana