

# Statement of Purpose

## Introduction

My name is Skanda Gowda, and I am from India. I feel extremely grateful for an opportunity to present itself wherein I can apply for the **Master's program of Industrial Engineering & International Management at HS Fresenius**. My area of educational interest is centred around overseeing and improving the flow of goods, services, and information from suppliers to customers which is my main motivator for pursuing this program.

## Academics, Projects, Technical Skills

My graduation concluded in July of 2024 in Bachelor of Technology in Mechanical Engineering from PES University, Bengaluru, Karnataka, India. Throughout the program, I came into contact with subjects like Control Engineering, Heat Transfer, Engineering Mechanics - Statics, Engineering Physics, Engineering Chemistry, Mechatronics and MEMS, etc., that proved to be great points of learning. I completed my 10<sup>th</sup> Standard exams in April 2018 with a score of **85.76% (German Grade: 1.6)**. Then my 12<sup>th</sup> Standard exams in March 2020 secured me the score of **86.33% (German grade: 1.6)**.

In the duration of my undergrad, I have successfully presented a project for my bachelor's degree titled "Fabrication of 3 Axis Engraving Machine." The focal aim of this project was to build a portable engraving tool that could engrave on wood and metal, among other surfaces. This project required fabrication, assembly, and testing to ensure accuracy and precision. Apart from this, I have completed a course of short duration like "AutoCAD Essential" from CADD Centre Training Services in Bangalore, India, to nurture my technical skills. I also undertook the **IELTS** exam in August 2024 in which I secured an **overall band score of 7.0 along with 7.5 in listening and 7.0 in reading**.

## Why Germany?

I am now eager to draw my academic journey forward by applying for Master's abroad. I chose Germany as the country to pursue my Master's in because of its reputation in World Education. Germany places great value on education, especially in the field of science, and this is reflected in the high-quality teaching seen in the country. The courses offered are constantly evolving to meet the changing standards of the world. Not only is Germany more accepting towards cultural diversities, it also provides a safe environment for the international students. The exposure to diversity and German culture will enrich my learning experience. I believe that Germany's educational infrastructure will help me grow both professionally and individually. The country's diverse cultural and historical background, along with its tolerance and welcoming nature, make it an ideal place for international students to achieve success in their studies and personal development.

## Why HS Fresenius?

For me, selecting **HS Fresenius** makes sense. The university is known for offering top-notch industrial engineering and management programs. The university's cutting-edge facilities and knowledgeable faculty motivate me. According to my study, HS Fresenius has strong relationships to businesses and other academic institutions, which gives students access to useful networking and hands-on learning opportunities. The welcoming environment for learning and the rules that accommodate international students really appeal to me. I will benefit academically, personally, and professionally from attending HS Fresenius. I will get in-depth knowledge and useful skills in industrial engineering and management from my academic endeavors. For my part, I'll get to see a different culture and create enduring connections. Professionally speaking, I will be ready for a proactive career in computer technology, environmental technology, and biotechnology, among other sectors.

## Why This Course?

I am eager to pursue this course for a number of reasons. I am excited to be a member of the well-recognized Master in **Industrial Engineering & International Management** program at HS Fresenius. My hobbies and professional aspirations are well-matched with the program's curriculum, which includes modules like International Production Management and Innovation Management. I have a special interest in learning about global production management techniques and how to encourage innovation in businesses. It will be priceless to get the chance to work with peers from different backgrounds and learn from knowledgeable instructors. The institution is the perfect place for me to study because of its amenities and its location in a bustling metropolis with lots of job options.

## Conclusion

Therefore, based on my academic results, work experience, and genuine enthusiasm for mechanical engineering, I am confident that the **Master program of Industrial Engineering & International Management at HS Fresenius** is the most suitable for me.

Thank you for taking the time to consider my application.

Thanking you,

Skanda Gowda