## STATEMENT OF PURPOSE

The chance to compose my declaration of intent excites me. Allow me to identify myself as Indian citizen Sathyadeep Reddy, Kondam. I choose to work on a Master of Science in Digitalization and Automation program from PFH in order to expand my expertise in this area. This curriculum focuses on digital methods from many fields like computer science, electronics, and automation. After finishing this degree, I will work in this industry since, over time, it will provide intellectual challenges and profitable prospects.

With its rich educational legacy and energetic culture, Germany is the perfect place for my hopes for higher study. My academic interests are intimately related with the modernism of education that rules this nation. It boasts good educational standards and lots of resources. Among the main elements influencing my choice of Germany as my favorite learning location are industry exposure, modern educational infrastructure, and practice-based courses. Studying in Germany will expose me to many aspects of practical learning, which will improve my education and equip me to tackle the demands of the outer world. The friendly attitude of the nation will help me to feel at home and guarantee a good stay throughout my research trip in Germany. Today's priority is, I think, a skill and research-based education system; this is what we really discover among German institutions. Though I have only mentioned a few significant factors that drove me to pick Germany over other countries, overall the reasons are endless for choosing Germany.

After performing extensive study, I came onto PFH while looking for the proper institute. First, I saw the curriculum and the freedom it offers to let students choose courses from a wide range of possibilities. The first dimension of learning is given by the first-rate facilities and the varied peer group including students from several countries. Highly qualified, experienced, and driven teachers who are passionate about not only imparting knowledge but also giving students a useful and fulfilling learning experience teach the courses at this university. Apart from that, the university gives more industry experience to keep me updated about the present explosive trends in the area. Furthermore very appealing was the vibrant and varied community this university boasts. Here at this university, I will obtain a degree with international recognition that will open a remarkable future. The university's well-organized curriculum, which provides insight into the most contemporary trends and technology, most impressively stands out. These thus are the factors guiding my choice of this educational provider.

After graduating from Jawahralal Nehru Technological University Hyderabad, India, in February 2024 with a **Bachelor of Technology in Electronics & Communication Engineering**, my graduation was Among other topics that proved to be excellent points of learning throughout the program were programming for problem solving, engineering workshop, VLSI design, microwave and optical communications, data communications and networks, and basics of power plant engineering. March 2017 saw me finish my 10th Standard exams with an **8.7 CGPA** (**German Grade: 1.6**). My 12th Standard tests in June 2019 then guaranteed me a **70.5% German grade**—that of **2.3**). I also effectively finished a **Python course** offered by Digital Lync Technologies throughout my undergraduate degree. I also took the **GRE** in April 2024, scoring 157 in Verbal Reasoning, 165 in Quantitative Reasoning, and 2.0 in Analytical Writing; the **TOEFL exam** in May 2024 yielded a total of **90/120**.

At PFH, I wish to pursue the Master of Science in Digitalization and Automation since this program provides courses closely relevant to my past studies and passions. For example, the "Automation Systems" course will help me to grasp automated systems and procedures, which is absolutely vital for my future in industry. The "Digital Transformation" program will teach me how to apply digital technologies to enhance company procedures. These classes will provide me technical knowledge and interpersonal skills, therefore arming me for a successful career in this profession. Directly related to this curriculum are positions like Automation Engineer, Digital Transformation Consultant, and Systems Analyst which I wish to work in. I want to work, where the demand for these positions is strong and presents lots of chances for personal development.

**Finally,** I think I would be perfect for PFH's Master of Science in Digitalization and Automation. Strong motivation, practical experience, and academic background help me to be qualified for this program. The intellectual climate at PFH excites me both to give to and profit from. This curriculum will definitely enable me to reach both personal and professional objectives. I value your giving my application some thought.

Sincerely, Sathyadeep Reddy, Kondam