

Declaration of Intent

My name is **Vaibhav, Subramanya** from India. From my early schooling, I have been enthralled with how technology might address practical issues. My interest in information technology has been firmly grounded in my good academic background in disciplines including Calculus, Linear Algebra, Analog Electronic Circuits, Electric Motors, High Voltage Engineering, and Control Systems. Combining my expertise with this academic path has motivated me to work on a **Master's in Information Technology at TH OWL**.

Academically, I completed my tenth grade in 2017 with an **86.08% German Grade: 1.64** and my twelfth grade in 2019 with a **79.5% German Grade: 1.95**. After Visvesvaraya Technological University in 2023 finished my **Bachelor of Engineering in Electrical and Electronics Engineering** with a **CGPA of 8.22 (German Grade: 1.89)**, My background in Calculus, Analog Electronic Circuits, Electric Motors, and Control Systems has given me a strong basis in all around. Along the way in school, I worked on several projects including a **Density-based Traffic Signal Control System utilizing a microcontroller** and an **IoT-based Underground Cable Fault Detection System**. These encounters aroused my interest and motivated me to study the area more closely. I have cleared my **IELTS with overall score is 6.5, CEFR level B2**.

Internships have also given me real-world experience. Working as a **trainee at Textron India Pvt. LTD., Bangalore**, I helped with the Beech Modernizing project, concentrating on wire and harness building for a supplier transition program. At **The Infinite Solution, a government-approved contractor in Bengaluru**, I am currently an **Apprentice Electrical Engineer**. Among my duties are project estimate, bidding, installation and maintenance, and safety rules assurance. These positions have offered me in my field of study useful practical knowledge and hands-on experience.

My ambition to acquire advanced knowledge and abilities in this sector motivated me to seek a Master's in Information Technology at TH OWL. The program provides courses including Cybersecurity, Cloud Computing, and Data Analytics that fit my interests and professional objectives. These courses will provide me with the technical knowledge and useful abilities required to succeed in the fast changing IT sector. My prior study in Electrical and Electronics Engineering has sharpened my analytical skills, which I think will be quite beneficial in these classes.

TH OWL's outstanding reputation and dedication to create a cooperative learning atmosphere appeal to me as a place for study. The university's standing, together with its modern amenities and seasoned staff, make it the perfect venue for my academic and career development. The chance to conduct research at prestigious facilities and learn from academics in domains of expertise excites me most. Furthermore, TH OWL is the ideal fit for me because of the active student population and the lovely university situated in a city with many professional and cultural possibilities.

One of the main causes I decided to apply here is Germany's leadership in technology and creativity. Since the field of education in Germany is significantly better than in other countries, I aim to remain here. Germany's varied and rich culture is something I wish to explore since I think it will give me great exposure and chances for personal development. By giving access to first-rate education and research facilities as well as personally by letting me surround myself with a multicultural environment, studying in Germany will help me improve professionally. Being part of a society that promotes accuracy, efficiency, and creativity—all of which define German culture—is what I want.

After finishing my Master's degree, I hope to be working in positions include **Cybersecurity Specialist, Data Analyst, or IT Consultant**. The information and abilities I will acquire from the Information Technology program at TH OWL will equip me for these positions and help me to significantly benefit the companies I deal with. Working is particularly interests me since the IT professional employment market is strong and presents lots of chances for development.

Finally, I am sure that my academic background, employment experience, and love of technology qualify me for the Master of Information Technology at TH OWL. I am excited to provide my special viewpoint and commitment to the program and to maximize this chance to advance my education and profession.

I value your giving my application some thought.

Sincerely,
Vaibhav, Subramanya