

## **STATEMENT OF PURPOSE**

My name is **Onkar Umashankar Yadav**, and I am applying for the **Master of Science in Data Science application at Friedrich-Alexander University Erlangen-Nürnberg (FAU Erlangen)**. With a Bachelor of Science in Information Technology from the University of Mumbai, complemented by means of enormous realistic enjoyment in software program development and information coping with, I am pushed to deepen my information and make contributions innovatively to the information technology subject.

### **Academic and Professional Background**

I graduated from the University of Mumbai with a CGPA of 8.70, demonstrating strong academic skills in topics like Business Intelligence and Software Quality Assurance. My final year assignment involved developing an academic Android software, "BABY WORDS," which showcased my capacity to use complex programming abilities to real-global issues. My professional certifications in Python and Android improvement similarly attest to my commitment to continual getting to know and ability enhancement. Despite the challenges of reaching a mild IELTS rating of 6.0, my constant education in English has prepared me with the proficiency needed to excel in a worldwide application.

Pursuing a master's in Data Science is a strategic step towards satisfying my professional purpose of becoming a statistics analyst in the era zone, where I can leverage data to force decisions and innovations. The superior coursework and research opportunities provided by using the Data Science application will allow me to refine my analytical skills and master current equipment vital for tackling complicated information-centric challenges in my future career.

### **Why FAU Erlangen**

FAU Erlangen's reputation for excellence in research and its sensible technique to schooling make it my desired desire for pursuing records technological know-how research. The university's collaborations with leading tech businesses and its integration of theoretical studying with real-international applications align perfectly with my academic targets. The curriculum's emphasis on each foundational and advanced topics in information technology guarantees a complete training that is each rigorous and applicable.

### **Why Germany**

Germany's prominence in engineering and generation innovation makes it a perfect destination for studying records science. The education device is renowned for its best and realistic orientation, in STEM fields. Additionally, analysing in Germany offers exposure to a numerous cultural revel in and a unique attitude on global technological demanding situations, placing a strong groundwork for my aspirations in international tech environments.

### **Conclusion**

I am eager to carry my heritage and abilities to FAU Erlangen, in which I consider I can reap significant academic and expert growth. My dedication to advancing my expertise in information technological know-how, mixed with the sources and possibilities at FAU, will allow me to contribute meaningfully to the statistic's technological know-how community. I respectfully request the admissions committee to bear in mind my software favourably, as I am committed to making the most of this instructional possibility.

**Sincerely,**

**Onkar Umashankar Yadav**