

STATEMENT OF PURPOSE

I would like to introduce myself as Akhil Shibu, a 25 year old Master of Computer Application postgraduate born and residing at Ernakulam district of Kerala in India. I successfully completed my primary and secondary education in my hometown, achieving noteworthy academic accomplishments that provided a solid groundwork for my future academic pursuits.

I have completed my Master of Computer Application from Sree Narayana Guru Institute of Science and Technology affiliated to APJ Abdul Kalam Technological University. I completed this postgraduate course in the year 2022 with an aggregate of **7.5**. Having successfully completed my Master of Computer Applications degree, I immersed myself in a comprehensive curriculum that encompassed advanced topics in computer science, including programming languages, software engineering methodologies, database management systems, and computer networks.

With a sound school background I have successfully completed my schooling of 10 years in the year of 2015 from St.Joseph's HSS School Koonammavu with a CGPA of 8.4 in my X standard and scored a CGPA of 8.7 in XII standard on completing my higher secondary studies from same institution in the year of 2017. I have completed my Bachelor of Science in Physics from St Paul's arts and science College, Ernakulam affiliated to Mahatma Gandhi University, sparked my initial fascination with coding, ultimately guiding my career path towards the captivating field of computer science. I passed this undergraduate course in the year of 2020 with an aggregate CCPA of **6.0**.

The two years of postgraduate education have been a prominent learning and augment procedure for me that nourished my knowledge in the particular discipline. During the postgraduation period i studied modules in emerging domains such as artificial intelligence, machine learning, cybersecurity, and cloud computing. By delving into these niche areas, I acquired specialized knowledge and practical skills that not only expanded my academic horizons but also positioned me as a competent professional capable of addressing complex challenges in today's tech-driven environment. I spearheaded a significant project during my academic journey where I developed a machine learning model focused on predicting patient mortality within the Intensive Care Unit (ICU) setting.

After completing my postgraduation, I possess one year of hands-on experience in API development at Cateina Technologies, where I served as a Junior Software Engineer. In this role, I was primarily responsible for the design, implementation, and maintenance of APIs to facilitate seamless communication between software systems. Subsequent professional certifications in JAVA and MEAN/MERN full stack from reputed academy in India has played a pivotal role in shaping my journey towards pursuing advanced studies in cybersecurity.

I have opted the alternative for being an international student for my master's programme. While searching for various countries for my studies I have found that the education system of Austria could serve me with the excellent quality of education in the field of cybersecurity other than any other country. One of the other qualities which attracted me towards Austria is the international student friendly policies provided by the government and the affordable tuition fee courses provided by the public universities in Austria. As Austria is one of the best countries for research in the world, I strongly believe that it could provide me with the best education and career opportunities in the relevant discipline.

I want to pursue my masters in Cybersecurity in Vienna University of Technology, Austria as it is my area of interest. I was always eager to pursue my post graduate studies in a highly advanced environment, such as the programmes offered by your university. In particular, my experience in API development has underscored the importance of secure communication protocols, stringent authentication mechanisms, and comprehensive access controls to mitigate vulnerabilities and prevent unauthorized access. Studying at Vienna University of Technology in Austria presents an unparalleled opportunity for me to immerse myself in a dynamic academic environment renowned for its excellence in cybersecurity research and education. The programme will also help me to expand the acquired knowledge during my bachelors by providing an in depth studies in Cybersecurity. I am very excited about the teaching methodology at your university and I assure you that the quality of education that is provided by your university could help me to serve the community and research team. My passion, capabilities and aspiration are suitable for your university's master's program requirements. I will be glad to be a student at your university. If I am fortunate enough to pursue my post-graduation in some of your streams it would be one of my significant milestone in my career.

Thank You,

Akhil Shibu