**“Education is one thing no one can take away from you.”**

**—Elin Nordegre**

I am Arja Avinash, pursuing my Bachelors Degree in Computer Science and Engineering (currently in the 6th semester) NIST University, Berhampur, India, holding a CGPA of 9.39/10.00 (till 5th semester). My research interests lie in Artificial Intelligence and Machine Learning. Since my childhood, I was very curious about computers and coding, and I always wanted to make apps of my own and build technologies that are very useful and help everybody make their lives easier. With that motivation, I started learning basic programming in Java in my 10th class and later, I came across a movie where robots and computers behaved just like humans. I was amazed by this technology, and it made me even more curious and I have always wanted to explore these technologies, and that has driven me to choose Computer science as my field of study in engineering.

My academic journey has equipped me with a strong foundation in the core concepts of Computer science, Machine Learning and Artificial Intelligence and I have did many courses on Data Science and Machine Learning that has helped me to push my boundaries and enhance my Knowledge. I have did some projects on Machine Learning such as Algerian Forest Fires Prediction and Diabetes Prediction and Helmet and Car Number Plate Detection which has increased my interest to delve into the field of Machine Learning and Deep learning. And I am applying for the Taiwan Experience Education Program Internship Program which will help to learn even more deeper and have practical experience will enhance my knowledge.

Taiwan's vibrant cultural landscape and technological advancements make it an ideal setting for academic and personal growth. The diverse community at Taiwan University will not only enrich my learning experience but also provide an opportunity to engage with different perspectives. At Taiwan University, I can learn in a practical way by doing real work and internships. This helps me to gain useful experience . Engaging in international projects and internship as a crucial part of the academic journey. I believe that exploring to a multicultural settings enhances the educational experience, provides unique insights.

I hope to get a wide education, professional skills to implement in a real world by having the chance to study at Taiwan University. I am confident that I will have the capability to handle the academic goals of the institution and complete research projects efficiently.

Yours Sincerely,

Arja Avinash

Email : [arjaavinash3@gmail.com](mailto:arjaavinash3@gmail.com)