

Internship experience @NTT

I am Desu Surya Sai Teja, an undergraduate student at IIT Hyderabad, pursuing my Computer Science Engineering final semester. During the summer vacation after my sophomore year, I got the privilege to work in Japan as an intern for NTT-AT during the summer break after my sophomore year.

NTT is one of the pioneers of telecommunication in Japan and NTT-AT is one of its principal subsidiaries that provide technological solutions to business problems. I was one of the five students selected based on the recommendation by our Professors. I interned in the AI department that works on products related to applications of AI for business. I was assigned to develop a Multilingual FAQ engine with business utility. I used an in-house developed language model that searched for an answer from a database for any given question and designed a prototype for an FAQ engine that works with Japanese and English. I used the FAQ engine to walk-through my presentation during my final evaluation.

On the other side, it's an excellent opportunity to experience the well-heard hospitality of the Japanese. During my internship, I learned about their work culture, their language, their traditions. I travelled to varied Japan locations during the weekends, experienced different trains, and the fastest Shinkansen (the bullet train). One thing that I observed during the travel is that the people of Japan are always willing to help beyond what you can imagine. For instance, if you are lost and not knowing the location, after a while, you will notice at least one person visits and asks you if you need any help, and he may drop you at the location though you just asked for the directions.

Thanks to all my colleagues at work, right from the beginning, every moment related to the

internship has become a beautiful memory.

Overall, my experience working in Japan with NTT-AT employees has been rewarding both as a great learning and enjoyable experience, and I thank IIT Hyderabad, NTT-AT, and Prof. Srijith P. K. for giving me this opportunity.



With other batchmates at NTT R & D Center



*Mr. Desu Surya Sai Teja
Undergraduate Student
Department of Computer Science &
Engineering
Project Intern, NTT – AT, Tokyo*