

## Cover Letter of Hanyu Yang

My name is Hanyu Yang. I'm a graduate student from Information Networking Institute at Carnegie Mellon University. I would like to apply for the IoT ACE Intern role at Samsung.

I got my Bachelor degree in Computer Science at Zhejiang University, a top university in China. So I had solid foundation in Computer Science and had quite broad project experiences, like web development, mobile development, as well as some system related projects like database system design and search engine implementation. I also finished some online courses to fuel myself with knowledge in Data Science and Internet of Things area, like Machine Learning, Data Science and Engineering with Apache Spark, and Introduction to IoT.

This semester in Carnegie Mellon University, I took courses like Introduction to Computer Systems and Web Application Development, which serve as a refresh and deeper exploration for my system and development skills. Besides, I got an on-campus job at CMU as a Linux programmer, writing scripts for emails of server logs to analyze anomaly.

According to the description of this role at Samsung, I think my interest in IoT and skills in CS and Python scripting are good fits for this opportunity. So I really want to have a chance to discover more in the industry, work with brilliant people in Samsung, and finally contribute myself to this area. Thank you.