**自我介绍：**

各位老师好！我叫XXX，来自南京理工大学计算机科学与工程学院。我的专业是计算机科学与技术。我很荣幸能参加此次的夏令营活动。下面我将进行简单的自我介绍。

首先，我本科期间的成绩十分优秀。我的GPA是3.78，前五学期的专业内成绩排名为第4名，综合排名为第8名。我想，这得益于我每天的努力奋斗和坚定的决心。

其次，我积极参加各种志愿活动和学生工作。大一大二的时候，我曾担任校学生会学习部初干，负责在校内举办一些讲座。在新冠疫情爆发时，我还积极参加学校组织的疫苗接种志愿活动，帮助师生做一些力所能及的事情。

最后，我还积极向党组织靠拢。大一时，我递交了入党申请书并被选为了入党积极分子。一年后，我荣幸地被党组织接收，成为了一名预备党员。现在经过一年的预备期，我已是一名中共党员。我一直不忘自己的党员身份，严格要求自己，帮助自己身边的人。

Good XXX, teachers! My name is XXXX, from school of Computer Science and Engineering, Nanjing University of Science and Technology. My major is Computer Science and Technology. It's my great honor to participate in this summer camp activity. Now I will introduce myself briefly.

First of all, My academic performance during the undergraduate period was excellent. My GPA is 3.78. In the first six semesters [sɪˈmɛstəz], I ranked 4th in pure score and 6th in comprehensive score. I think it is because of my everyday hard work and self motivation.

Secondly, I take an active part in all kinds of volunteer activities and student work. When I was a freshman, I served as a junior in the study Department of the student Union, responsible for holding some lectures. During the outbreak of COVID-19, I also took an active part in the voluntary vaccination [væksɪˈneɪʃən] activities that organized by the school to help teachers and students do something within my power.

Last but not least, I also actively close to the Party organization. ~~(In my freshman year, I submitted my application for party membership and was selected as an active member. A year later, I was honored to be accepted into the Party organization as a probationary member.)~~ Now,I am a member of the Communist [ˈkɒmjənɪst] Party of China. I am strict with myself and always ready to help people around.

That's all，thank you for your listening

**What are your hobbies?**

我本身没有什么特别的爱好。本科期间我喜欢一个人到图书馆看看书，学习学习新知识。假期时，我会玩玩游戏、听听音乐。其次，我也喜欢看一些科普类视频来增长知识，以及看看动漫来放松自己。

I don't have any particular interests. During my undergraduate years, I like to go to the library to read some books and learn new knowledge. During holidays, I like to play games and listen to music. Then, I also like to watch some science videos to broaden the horizons, and watch anime to relax myself.

**What is your greatest strength/weakness?**

首先，我觉得我最大的优点是效率高且能够主动学习。在本科期间，我每次都能快而好地完成老师所布置的任务，绝不拖沓。所以dead line这种东西对我来说是不存在的。而且当遇到不会的问题，我能够积极主动地去想办法解决。比如在网上搜索，向老师、同学请教等等。

然后，我觉得我最大的缺点是遇到突发事件不能冷静对待。有事会因为一时的心急而慌乱了手脚。

First of all, I think my biggest advantage is that I am efficient [ɪˈfɪʃnt] and can take the initiative[ɪˈnɪʃətɪv] to learn new things. During my undergraduate study, I could complete the tasks assigned by teachers quickly and well every time without any delay. So for me there's no such thing as dead line. And when I encounter problems that I can't solve, I can take the initiative to find a solution. For example, search on the Internet, ask teachers, classmates and so on.

And I think my biggest weakness is that I can't deal with emergencies calmly. Something may be flustered because my impatience.

**Pleasure talk about your XXX project?**

我们都知道现在垃圾分类在我国是一个热门话题，而在大学期间我参与了一个自动垃圾分类垃圾桶制作的项目。该项目的主要参与者还有一个自动化专业的同学和一个电子信息专业的同学。

该项目以ResNeXt网络搭建的垃圾分类预测模型为基础，并加上了树莓派4B、单目识别摄像机、分拣装置等硬件装置。其分拣效果十分优秀，分类识别准确率高达90%以上，从检测到分类只需3秒钟。

该项目参与了一些竞赛项目，并且获得了不错的成绩。其中就包括今年的第十三届服务外包创新创业大赛。我们获得了区域赛一等奖，并成功晋级全国总决赛。

As we all know, the garbage classification [klæsɪfɪˈkeɪʃn] is a hot topic in our country now, and I participated in a project of making automatic garbage can for garbage classification during university. Another major participant in the project was an automation major student and an electronic and information engineering major student.

The project is based on the classification prediction model built by ResNext network which was proposed by a Chinese named Xie Saining, with the addition of raspberry [ˈrɑːzbəri] PI 4B, monocular camera, sorting device and other hardware devices. Its sorting effect is very excellent, classification recognition accuracy [ˌrekəɡˈnɪʃn ˈækjərəsi] is up to 90%, from detection to classification only 3 seconds.

This project also participated in some competitions and achieved good results. Including this year's 13th Service Outsourcing Innovation and Entrepreneurship [ˌɒntrəprəˈnɜːʃɪp] Competition. We won the first prize in the regional competition and second prize in the National Finals

**Introduce your university to us?**

南京理工大学是隶属于工业和信息化部的全国重点大学，坐落在钟灵毓秀、虎踞龙蟠的古都南京。学校由创建于1953年的新中国军工科技最高学府---中国人民解放军军事工程学院分建而成，经历了炮兵工程学院、华东工程学院、华东工学院等发展阶段，1993年更名为南京理工大学。1995年，学校成为国家首批“211工程”重点建设高校。学校坚持“以人为本，厚德博学”的办学理念，秉持“进德修业，志道鼎新”的校训，弘扬“团结、献身、求是、创新”的校风，以服务国家战略需求、推动社会进步为使命，致力于建设国内一流、国际知名的特色高水平研究型大学。

Nanjing University of Science and Technology (NUST) is a national key university under the Ministry of Industry and Information Technology (MIIT). The university was founded in 1953 by the People's Liberation Army Military Institute of Engineering, which is the highest institution of military [ˈmɪlətri] science and technology in New China. The school has undergone several stages of development, including Artillery   
[ɑːˈtɪləri] Engineering College and East China Institute [ˈɪnstɪtjuːt] of Technology. In 1993 and from then on, It was renamed Nanjing University of Science and Technology. In 1995, The university became one of the first batch of "Project 211" universities. Schools adhere to the educational philosophy of "以人为本，宏德博学", uphold the school motto of "进德修业，志道鼎新", carry forward the school spirit of "团结、献身、求是、创新". Serving the national strategic needs and promoting social progress as the mission, the school is committed to the domestic first-class, internationally renowned features high level research university.

The school has educated a batch of innovative talents, who have made great contributions to the development of the country

**What are your favorite subjects?**

我最喜欢的科目是高性能计算。随着时代的发展，在军事、航空等领域计算机所需要处理的任务其计算量越来越大。必须通过多处理机环境下的并行计算来提高计算机系统的计算速度和处理能力，才能高效快速地解决这些问题。并行计算是一个与时俱进且十分有活力的研究方向。而且和高性能计算相关的各种并行算法、网络架构等等也十分有趣且富有挑战性。

My favorite subject is high performance computing. With the development of science and technology, in military, air and other fields, computers need to deal with more and more tasks. In order to solve these problems efficiently and quickly, it is necessary to improve the computing speed through parallel computing in multiprocessor environment. Parallel computing is a dynamic research direction advancing with The Times. The various parallel algorithms [ˈælgərɪðmz], network architectures and so on related to HIGH performance computing are also interesting and challenging.

**What is your major？Do you like your major and why?**

我的专业是计算机科学与技术。我喜欢我的专业，Here is the reasons:

首先我们学校的计算科学与技术专业很好，在全国第四轮学科评估中评级为B+，这是一个很高的排名了。所以我认为在我们学校读该专业是十分有前途的。其次，专业所包含的科目我也比较感兴趣。不同于软件工程或是人工智能专业，该专业更注重于计算机底层知识，让学生从底层了解计算机的运作原理而不是仅仅会用计算机。像是今年学习的计算机系统结构、高性能计算都十分有趣。

My major is computer Science and Technology. I like my major. Here is the reason:

First of all, the major of Computing Science and technology in our school is very good. It was rated B+ in the fourth round of China University Subject Rankings, which is a very high ranking. So I think it is very promising to study this major in our school. Secondly, I am also interested in the subjects included in my major. Different from software engineering or artificial intelligence, this major pays more attention to the basic knowledge of the computer, so that students can understand the principle of the computer rather than just use the computer. For example, the Computer Architecture and High Performance Computing I studied this year are very interesting.

**Why do you choose XX university to pursue your master degree? Tell me a little about XX university from your understanding.**

XXX大学是全国知名的世界一流大学，也是我们常说的“985”高校。我认为XXX大学的学习氛围浓厚、硬件设施齐全，老师的教学科研水平也是全国顶尖。So choose XX university to pursue your master degree。

我研究生期间想要攻读的专业是计算机科学与技术。于是我通过查看相关资料，了解到XXX学校的计算机科学与技术专业十分优秀。如果有幸能够在XXX大学进行研究生阶段的学习，我想学校一定能够为我提供一个好的平台，让我掌握更多知识，开阔我的视野。和优秀的老师与同学一起探索未知，在知识的海洋里遨游。

XXX University is a nationally renowned world-class university, and also known as the "985 projects" university. From my perspective, XXX University has a great learning atmosphere, complete scientific research facilities [fəˈsɪlɪtiz], and the teaching and scientific research level of its teachers is also among the top in China. So I choose XX University to pursue my master degree.

I want to major in computer Science and technology during my postgraduate study. Therefore, I learned that XXX school's computer science and technology major is very excellent by checking relevant information. If I have the honor to study in XXX University as a postgraduate, I think the university will surely provide me with a good platform to master more knowledge and broaden my horizon. With excellent teachers and students to explore the unknown in the sea of knowledge

**攻读计划：**读研之后任然不能放松学习。研一的时候尽量多修专业课程，完 成所需学习的课程。研二的时候确立具体研究课题，并在导师的带领下进行 项目制作或研究。研三的时候应当有一定成功，并将论文成功进行发表。

During my postgraduate years，I will study harder. In the first year of postgraduate study, I will take as many professional courses as possible to complete the school‘s requirement. In the second year, establishing the specific research topics and carrying out project production or research under the leadership of the tutor [ˈtjuːtə(r)]. In the third year, there should be some success and my papers should be published successfully.