1. 英语自我介绍

**Dear honorable teachers, I am xx an undergraduate in Communication Engineering of xx。**

**Now I’m going to introduce myself from the following aspects.**

**In terms of grades:** I rank 10 among the total 140 students in my major . I have a good

foundation in mathematics .All my mathematics courses have gotten more than 95 scores, the grades of my professional courses such as Principle of Communications,Digital Signal processing, Mobile Communication. are all more than 90 scores.Besides i got 541 scores in CET-6

**In terms of scientific research:**I have leaded the project of designing amplitude modulation and demodulation system. As the team leader, I designed the overall system block diagram. Besides, I designed and built the amplitude modulator and demodulator circuits . We got excellent grades in this project.

**In terms of Competitions:** I think my highlight is that i have participated National Undergraduate Mathematical Modeling Contest, and I got The second prize of Nationwide level.In this competition, I was mainly responsible for the establishment of the model.

**I think my biggest advantage is** the ability to response pressure.,. I have experiences about learning a lot of courses while participating competitions and got good grades, these experiences have improved my ability to response pressure.

**That is all my indroduction , thank you for listening.**

1. 科研竞赛经历

In terms of scientific research:I have leaded the project of designing amplitude modulation and demodulation system. As the team leader, I designed the overall system block diagram. Besides, I designed and built the amplitude modulator and demodulator circuits . We got excellent grades in this project.

In terms of Competition: I think my highlight is that i have participated National Undergraduate Mathematical Modeling Contest, and I got The second prize of Nationwide level.In this competition, I was mainly responsible for the establishment of the model.

This model is to make the pressure in oil tube be ststable. so we should find a appropriate valve opening time. And my work is to find the function between pressure in oil tube and the valve opening time. Iterative algoruthm

1. 未来规划:

**读研规划**：首先大四期间我会深入学习数学、计算机和英语知识。此外会和和研究生导师，学长多接触，深入了解研究方向。研究生期间学习和巩固研究生课程，同时多阅读和研究方向有关的高水平论文。我会选准课题进行深入研究，提升自己的科研水平。如果发现自己有读博能力和潜力的话，我会继续深造，更深入地学习通信，为这个领域做出自己的贡献。

In terms of my study plan ,First of all, during my next term, I will have more contacts with tutors to gain a deeper understanding of the research direction. During postgraduate period, I will put effort into studying courses and and read more high-level thesis related to research direction . Besides, I will select the subject for an in-depth research to improve my scientific research ability. If I find that I have the ability and potential to study for a doctorate, I will continue to study after postgraduate period.

1. 读研原因

因为在大学的学习过程中，觉得要想深入学习通信，至少要经历研究生阶段的学习。同

时也想通过研究生阶段更好地提升自己。

Because during the Undergraduate learning period., I feel that in order to learn more about communication engineering, I shoud go on studying in postgraduate. Bsides. I also want to improve myself Comprehensively during postgraduate period.

1. 为什么不选学硕?

academic master’s degree

professional master’s degree

1. 选择目标学校的原因

首先，华中科技大学是一所工科强校，有着非常强大的工科实力。第四次学科评估中，信息与通信工程也获得了B+的优秀成绩。此外，华中科技大很美丽，所以我很想来华科。

First of all, Huazhong University of Science and Technology is a strong engineering school, with a very strong engineering strength.In the fourth China Discipline Ranking, information and communication engineering also achieved B plus.

Besides ,Huazhong University of Science and Technology is very beautiful ,and it’s called a Forest University.

so i am eager to Huazhong University of Science and Technology. That’s all ,thank you.

1. 武汉（介绍目标学校所在城市）

First ,WuHan has a profound history background,it’s The important birthplace of Chu culture. As the economic and geographical**[ˌdʒiːəˈɡræfɪkl]** center of China, Wuhan is known as the thoroughfare of nine provinces

Besides there are many beautiful sceneries in WuHan such as Yellow Crane Tower, The East Lake

1. 本科所在城市

First ,xx has a profound history background,it’s The important birthplace of Chu culture. HeFei is a city of innovation with international influence.And it’s one of the base of science and education.Besides there are many beautiful sceneries in Hefei such as Sanhe Town, Chaohu Lake.

1. 本科学校

我来自xx大学，一所211工程院校。xx坐落于xx，一座具有国际影响力的创新之都。此外，xx是一所工科学校，有着很强的工科实力，在第四次学科评估中，我们的信息与通信工程评为B档。

I come from xx University, it’s a Universit of 211 project. and it is located in Hefei, a city of innovation with international influence. IBesides, xx is an engineering school with a strong engineering strength,. And in **the fourth CDR(China Discipline Ranking)**, our information and communication engineering got B rank.

1. **本科GPA：** three point six nine the full gpa is four point three
2. **家乡：**我来自铜陵，一个安徽的小城市。铜陵有着悠久的历史，因为多年前盛产铜矿，所以得名为铜陵。中国的第一个铜工业基地，就是来自铜陵。此外，铜陵有很多美丽的风景，(浮山，天井湖公园)，也有很多美食，例如腌制生姜，大闸蟹。

I come from Tonglin. a small city in Anhui province. Tonglin has a long history, and many years ago,, it was rich in copper **[ˈkɒpə(r)]**mines., so it’s named tonglin. also, the first coppe industrial base in China was built in tonglin. Besides, Tonglin has many Beautiful scenery,such as Fushan mountain,Tianmu Lake, and many specialty such as Pickle ginger. Hairy crabs.

**优点**

1. 我认为我最大的优点就是压力应对能力，我在学习繁多的课程同时参加比赛并拿到优秀的名次，这些经历提高了我的抗压能力。

I think my biggest advantage is the ability to response pressure.,. I have experiences about learning a lot of courses while participating competitions and got good grades, these experiences have improved my ability to response pressure.

缺点

1. i think my biggest disadvantage is that i Believe in myself too much, and sometime don’t Consider othe classmates’ ideas. I must Correct this disadvantage
2. 本科学习情况

**In terms of grades:** I rank 10 among the total 140 students in my major . I have a good

foundation in mathematics .All my mathematics courses have gotten more than 95 scores, the grades of my professional courses such as Principle of Communications,Digital Signal processing, Mobile Communication. are all more than 90 scores.Besides i got 541 scores in CET-6

1. 通信原理学了什么（东南大学）
2. 英语介绍一下移动通信（东南大学）
3. 英语四六级
4. 解释一下调制。（浙江大学）
5. 模拟信号和数字信号有什么区别？（浙江大学）
6. 用英语对最 近写的一篇论文核心思想进行简单阐述（南京大学）
7. 针对简历上的office二级证书一项让我用英文描述一下如何进行一次漂亮的排版
8. 介绍一下家庭
9. 今天天气怎么样，你家那边天气怎么样
10. 你是这么过来的（线下面试会问）
11. 你最喜欢的课程
12. 3年后会做什么
13. **"我国家以世界之古国，居东亚之天府，本应绍汉唐之遗烈，作并世之先进，将来建国完成，必于世界历史居独特之地位。盖并世列强，虽新而不古；希腊罗马，有古而无今。惟我国家，亘古亘今，亦新亦旧，斯所谓"周虽旧邦，其命维新"者也！"**（天津大学线上笔试，这个是可以找资料的）
14. 请将以下术语翻译成英语(每题2分，共20分)（同济大学）

1、 非线性系统：

2、 反馈线性化：

3、 脉冲传递函数：

4、 闭环稳定性：

5、 渐进稳定：

6、 李雅普诺夫理论：

7、 奈奎斯特频率：

8、 波特图：

9、 相频/幅频曲线：

10、采样定理：

1. 英译汉一（同济大学）

Generally speaking, for dynamical systems the stability property is not related to the system itself but to a particular trajectory (trajectory stability), which means that it is related to particular initial state and input On the other hand, we will see that for linear systems it makes sense to speak about system (simple or asymptotic) stability, i.e. independently from the particular input or initial state.

1. 英译汉二（同济大学）

Control engineering is an important part of the design process of many dynamic system. The deliberate use of feedback can stabilize an otherwise system, reduce the error due to disturbance inputs, reduce the tracking error while following a command input, and reduce the sensitivity of a closed-loop transfer function to small variations in internal system parameters.