



Jixun Liu

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## EDUCATION

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**Southern University Of Science And Technology(SUSTech)** 09/2019 – present

**Undergraduate of B.Eng.**

- Majoring in Microelectronic Science and Engineering
- Relevant Courses:

## INTERNSHIP&VOLUNTEERING EXPERIENCE

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**iViP of Tsinghua University** 07/2022 – 09/2022

- Worked on the Project of Speech Identification Platform
- Was responsible for algorithm designing(Python + TensorFlow)

**Librarian Assistant** 09/2020 – 07/2021

**SUSTech Volunteer Association** 09/2019 – present

- 41.5 hours of Volunteering Time
- Excellent Volunteer in 10<sup>th</sup> Anniversary of School

## ACTIVITIES

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**The leader in Career Department of Student Union, School of Microelectronics** 2021 –2022

**One of the organizers organizing the Domestic Food Festival on campus** 04/2021

## RESEARCH

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**A Reference System Used For Multiple Applications**

- Supervised by professor Chenchang Zhan
- Layout design

**A 2M-Hz RC Relaxation Oscillator Based on Self-Regulated Voltage Reference**

- Supervised by professor Chenchang Zhan
- Schematic design

## SCHOLARSHIPS AND AWARDS

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**Third prize(as a team) in RoboMaster Match directed by DJI** 04/2021

**The Third Prize Scholarship, Southern University of Science and Technology** 09/2020

**The Third Prize Scholarship, Southern University of Science and Technology** 09/2021

**The Third Prize Scholarship, Southern University of Science and Technology** 09/2022

## **STANDARDIZED TEST**

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IELTS: Overall 7 (Reading 8.5, Listening 7.5, Speaking 5.5, Writing 6.5)

GRE: Overall 319 (Verbal 149, Quantitative 170) + 3.5(Writing)

## **SKILLS & INTERESTS**

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### **Skills**

- **Programming – Verilog (and C, C++, Python, Java)**
- **PCB design – Altium(FM radio designing project; integrated circuit testing)**
- **Integrated circuit design – Cadence(0.18um technology; from schematic to tape-out)**

**Interests: Swimming, table tennis, badminton.**