Yang Xu

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EDUCATION

Zhejiang University — August 2022-Present
the second year undergraduate student in Computer Science — *Current GPA: 4.10/4.3(90.32/100)*

- **Minor&Honors Program**:ACEE in Chu Kochen Honors College(only 50 science&engineering students selected in each Grade.)
- **2st Scholarship** in Zhejiang University
- **Win 1st Prize for twice(2022, 2023)** in Zhejiang Division of National Mathematics Competition for College Students

RESEARCH INTERESTS

My main research interest lies in **machine learning theory**, especially the **theoretical foundation of deep learning**. I am also interested in developing **intrepretable or trustworthy** machine learning models or algorithms with theoretical guarantees.

RESEARCH EXPERIENCE

Undergraduate Research Internship | *at Shanghai Jiao Tong University* — July. 2023-Present
- Under the guidance of Prof. Quanshi Zhang(http://qszhang.com/)
- Have finished a TPAMI paper revision(because the first author has already graduated so I was assigned this task), and will be added as an author
- Currently working on a new project

SKILLS AND KNOWLEDGE

Mathematics | *Knowledge*
Have finished courses including: (courses for engineering students:)Linear Algebra, Calculus,(mathematical sciences specialized courses:) Probability Theory, ODE

Programming | *Skills*
be familiar with Python. Pytorch user. Familiar with programming that related to Machine Learning.

APPENDIX

Transcript is attached in the email.(Note that there are still some courses grade not released yet up till now.)