

RUNZHE YANG

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ABOUT ME

A junior undergraduate student at the School of Mathematics and Statistics, Wuhan University, majoring in Statistics and Probability, on my way of being a Probabilist.

EDUCATION

Wuhan University(WHU)–School of Mathematics and Statistics

Bachelor of Statistics

Sep. 2020 - June 2024 (Expected)

Overall GPA:3.74/4.0(89.2/100)(2020 Fall–2023 Winter)

RESEARCH INTERESTS

My primary research interests lie in the area involving Probability and Analysis.

- Statistical Physics: Percolation, SLE and Gaussian Free Fields
- Stochastic Analysis and SPDEs

RESEARCH PROJECTS

Level set percolation and Loop Percolation on GFF

Supervised by Prof. Maximilian Nitzschner at Courant Institute, NYU

Mar. 2023 – Now

HONORS AND AWARDS

- First Prize, the 13th China National Mathematics Competition for College Students Dec. 2021
- Winner's Prize, the 13th S.-T. Yau College Student Mathematics Contest, Statistics and Probability track
Jul. 2022
- First Class, WHU Outstanding Mathematics Student Scholarship, 2021-2022 academic year Nov. 2022
- Third Prize , Finals of the 13th China National Mathematics Competition for College Students Mar. 2023

STANDARDIZED TEST

TOEFL iBT: 92(R:28, L:22, S:18, W:24)

TECHNICAL PROFICIENCIES

- **Computer:** C/C++, R
- **Languages:** Chinese(native), English(fluent)