

ABOUT ME

- **Gender:** Male
- **Nationality:** Chinese
- **Language:** Chinese, English, French(beginner)

EDUCATION AND CURRENT STATUS

- **Wuhan University** School of Mathematics and Statistics
Undergratuate in Mathematics(Hongyi Honor Class) 2021. 9 – 2025. 6(*expected*)
- **Peking University** School of Mathematics Science
PhD Student in Mathematics(pre-admitted) 2025. 9(*expected*) –

RESEARCH INTEREST

- **Partial Differential Equations**
nonlinear systems in fluid mechanics, electrodynamics, general relativity, etc.
- **Analysis related to PDEs**
harmonic analysis, spectral theory, dynamic systems, etc.

AWARDS AND HONOR

- **The Chinese Mathematics Competitions:** National 2nd Prize in final, 2023
- **S.T.Yau College Student Mathematics Contest:** Prize for Excellenct in Analysis and Differential Equations, 2022, 2023, 2024
- **Laureate of Wuhan University:** Outstanding Mathematics Student Scholarship, First-class, academic year of 2022-2023

HOLDING SEMINARS

- **Analysis in Fourier Transform:** 2022.10-2023.1
- **Localization on Frequency and Nonlinear PDEs:** 2023.6-2023.7
- **Nonlinear Wave Equations:** 2024.3-2024.6(*expected*)

EXPERIENCE

- **Klein-Gordon Equations with Boundary Conditions:** Research Project, Ongoing
- **Axisymmetric Flows with Rotating Background:** Reaserch Project, Ongoing
- **The 22th National Summer School on Nonlinear PDEs:** Workshop, 2024.7(*expected*)