

CURRICULUM VITAE - RUICEN QIU

Email: ruicen121@stu.pku.edu.cn

EDUCATION

2024– **Ph.D. candidate in Mathematics**, Peking University, Beijing, China
2020–2024 **Bachelor of Science in Mathematics**, Peking University, Beijing, China.

RESEARCH PROJECT

Dec 2022–Apr 2024 **Undergraduate research**(Advisor – Zhiqiang Li): General harmonic measures for distance-expanding dynamical systems. Submitted, (arXiv: 2405.02987). 44 pages. (PDF).

HONORS AND AWARDS

- Gold Medal in the team competition of S. T. Yau’s College Student Mathematics Contest in 2023.
- First Prize in the 14th Chinese Mathematics Competitions (Mathematics A Class)

TALKS

2024 *Random walks, boundaries and measures in Conformal Dynamical System*. Graduation Research Presentation for the Class of 2020 of the Basic Mathematics Extraordinary Program, Peking University, Beijing, May 31, 2024.

LANGUAGES AND SKILLS

Chinese: native.

English: fluent.

python: basic (programming).

C/C++: basic (programming).