Bennett **Rennier**

Kyoto, Japan
070-8481-4321
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Employment

2024 – Now **Mathematics Teacher** *Hanazono High School*

- Taught Mathematics in English at a Japanese private school in Kyoto.

2022 – 2024 **Assistant Language Teacher** *Link Interac Inc.*

- Taught English at Japanese public schools.
- Worked one year at a high school and one year at an elementary school.

2019 – 2021 **Mathematics Instructor** *University of Virginia*

- Taught Calculus classes at a well-respected university.
- I was given the freedom to teach with little supervision.
- I chose the textbook and designed my own curriculum.

2018 – 2019 **Mathematics Teaching Assistant** *University of Virginia*

- Worked as a teaching assistant for Calculus and Differential Equations.
- I taught two times a week, held office hours, and designed weekly quizzes.

Education

2018 – 2020 **Masters of Science in Mathematics** *University of Virginia*

GPA: 4.00. Excelled in advanced topics at the graduate level, including Probability Theory, Algebraic Combinatorics, Computer Algorithms, Homological Algebra, and Differential Topology.

2014 – 2018 **Bachelors of Science in Mathematics** *University of Oklahoma*

GPA: 3.89. Received an award for being the "most outstanding math major." Took courses on topics such as Linear Algebra, Object-Oriented Programming, Discrete Structures, Number Theory, and Graph Theory.

Certificates and Publications

- Passed the **Japanese Language Proficiency Test (Level N1)**. This exam is the highest level Japanese language test administered by the Japanese government and certifies a fluent level of Japanese.
- Received my **TEFL Certificate** (Teaching English as a Foreign Language Certificate), an internationally-recognized certificate on the basics of teaching English in an non-English speaking country. Accredited by Accreditat.
- **Published a research paper** on Dynamical Systems and Leibniz Algebras in the Journal of Geometry and Physics. I presented my research at an international conference in Tashkent, Uzbekistan. This was funded by the National Science Foundation.
- Designed a **novel graph algorithm** in Python for verifying the connectedness of moduli spaces. It was featured in a paper written by Huy Dang and published in the Journal of Algebra.