

Bennett RENNIER

bennett@brennier.com — <http://brennier.com>

Employment

- 2019 – 2020 **Math Instructor** *University of Virginia*
Taught university-level Calculus as the primary instructor.
- 2018 – 2019 **Math Teaching Assistant** *University of Virginia*
Served as a Teaching Assistant for Calculus I and Differential Equations.

Education

- 2018 – 2020 **Masters in Mathematics** *University of Virginia*
GPA: 4.00. Excelled in advanced topics such as Homological Algebra, Differential Topology, Algebraic Combinatorics, and Computer Algorithms.
- Summer 2017 **Research Program on Leibniz Algebras** *Tashkent, Uzbekistan*
NSF-funded program to study degenerations of Leibniz Algebras. Presented research at a conference and co-authored a paper (see Achievements below).
- 2015 – 2016 **Study Aboard** *Université Blaise-Pascal*
Studied in France and learned French to an intermediate level.
- 2014 – 2018 **Baccalaureate in Mathematics** *University of Oklahoma*
GPA: 3.88. Took several graduate courses on topics such as Abstract Algebra, Real Analysis, Complex Analysis, and Algebraic Topology.

Achievements

- Fall 2019 **Teaching English as a Foreign Language Certificate** *TEFL Fullcircle*
An internationally-recognized certificate on the basics of teaching English in a non-English speaking country. Accredited by Accreditat.
- Spring 2018 **Samual Watson Reaves Award** *University of Oklahoma*
An award given to the most outstanding graduating math major.
- Summer 2017 **Research Publication** *Tashkent, Uzbekistan*
A paper that I wrote classifying all algebras of level two degeneration in the variety of Leibniz Algebras. Eventually merged with another paper and published in the Journal of Geometry and Physics.

Computer Skills

- Capable** C/C++, Python, HTML/CSS, Git
- Proficient** Linux, BASH, LISP, L^AT_EX, Emacs, Vim