## **BOJUE WANG**

https://bojuewang.github.io/ bw391@scarletmail.rutgers.edu

## **EDUCATION**

Rutgers University—New Brunswick

New Brunswick, NJ

Ph.D. student in Mathematics

Aug 2021 -

Advisor: Lev Borisov

Non-degree study in Mathematics

May 2020 - Present

Stevens Institute of Technology

Hoboken, NJ

M.S. in Mathematics

Aug 2020 - Present

Advisor: Alexei Miasnikov

GPA: 3.78

M.S. in Physics

Aug 2018 - May 2020

GPA: 3.31 Fellowship

Tongji University
B.S. in Applied Physics

Shanghai, China

Sep 2013 - Jun 2017

**EXPERIENCE** 

Stevens Institute of Technology

Hoboken, NJ

Master's Thesis in Hyperbolic Groups

Supervisor: Dr. Rizos Sklinos

Jan 2021 - Present

• Explored word problem

Teaching Assistant, Linear Algebra

Feb 2021 - Present

- Prepared and gave problem session 1.5h per week
- Held office hours 1h per week
- Graded written quizzes and weekly assignments
- Maintained the academic records in size of 16

New Oriental, Changsha School

High School Math Teacher

Changsha, China Mar 2018 - Jun 2018

- Taught elementary algebra and geometry in size of 10 students
- Seeking different approaches into problems

## **TECHNIQUES**

Computer Skills: LATEX, HTML

Languages: Chinese(native), English(fluent)