

Siyu Cen

1088 Xueyuan Avenue, Shenzhen, P.R.China

☎ (+86) 15088807913 | ✉ sycen111@gmail.com

Education

Southern University of Science and Technology

B.S. IN MATHEMATICS AND APPLIED MATHEMATICS

- Main courses: Functional Analysis, Differential Manifold, Numerical Analysis
- GPA: 3.86/4.0
- rank: 2/50

Shenzhen, China

Sept. 2017 - PRESENT

Experience

Square Peg Problem.

STUDENT RESEARCH ASSISTANT

- Collect and study recent research in Square Peg Problem.
- Find numerical method to solve the Square Peg Problem for some special curves

Shenzhen, China

July. 2020 - PRESENT

Summer research program in HKUST

STUDENT

- To figure out each compact closed surface can contain what types of quadrilateral tiling.
- To figure out which combination of quadrilateral tiling can appear in some surface.

Hong Kong SAR

May. 2020 - PRESENT

Complex Analysis.

TUTORIAL ASSISTANT

- Work as tutorial assistant in the course Complex analysis.

Shenzhen, China

Feb. 2020 - Jun. 2020

Summer School in Xiamen University

EXCHANGE STUDENT

- Study several courses: Lie Algebra, low ranking matrix

Xiamen, China

Jun. 2019 - July. 2019

Honors & Awards

DOMESTIC

2019 **The Third Prize**, Scholarship of SUSTech

Shenzhen, China

2018 **The First Prize**, Scholarship of SUSTech

Shenzhen, China

Skills

Programming Matlab, JAVA, LaTeX

Languages Chinese, English (TOFEL 95)

Extracurricular Activity

SUSTech volleyball team

CORE MEMBER

- Participated in several volleyball competitions and won a good award.
- Help to held some volleyball competitions.

Shenzhen, China

Sept. 2017 - PRESENT

SUSTech puzzle-solving club

CORE MEMBER AND PRESIDENT AT 2019

- Help to held a puzzle-solving activity.

Shenzhen, China

Sept. 2017 - PRESENT

SUSTech Student Union

MEMBER

- Help to held a lot of activities in collage.

Shenzhen, China

Sept. 2017 - Sept. 2019