

# ZIAN CHEN

École Polytechnique, Route de Saclay ◊ Palaiseau 91120, France  
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## PERSONAL STATEMENT

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Second year student at École Polytechnique, one of the best French engineering school, currently majoring in mathematics and applied mathematics, seeking for an internship. Wrote an undergrad thesis in the domain of differential geometry, with an autonomous and in-depth research of relevant literatures. Eagerly prepared to invest the effort and mathematical knowledge into work.

## EDUCATION

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Septembre 2022 - Present

**Master of ingénieur polytechnicien**

**École Polytechnique**  
**Palaiseau, France**

- Additional courses in Economics, Computer Science and Physics.
- Current GPA 3.96/4.00

Septembre 2019 - June 2023

**Bachelor of Natural Science**

**University of Science and Technology of China**  
**Hefei, Anhui, China**

- Major in Mathematics and Applied Mathematics, with studying in physics.
- In the Special Class for Gifted Young, School of Gifted Young.
- Major GPA 3.91/4.30 & Major Weighted Average 90.6/100

Septembre 2017 - June 2020

**High School Diploma**

**Zhejiang Wenzhou High School**  
**Wenzhou, Zhejiang, China**

- In the Class of Mathematical and Physical Olympiad.

## EXPERIENCE

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2021 Summer - 2022 Spring

**Research Project, USTC**

- An one-year group cooperation research project given by Prof. Hao Yin in differential geometry.
- Organised and prepared academic seminars.

2021 Fall

**Teaching Assistant, Electrodynamics, USTC**

- A course given by Prof. Jian Liu, further understanding of electromagnetic field.
- Provided and supported workshops to students, including varied topics.

## HONOURS & AWARDS

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Yau Shing-Tung College Student Mathematics Competition - **2022 Team Excellence Award**

2021-2022 Outstanding Student Scholarship(USTC) – **Bronze Award**

Jiuzhang Cup Mathematics Competition(USTC) - **2022 Second Prize & 2021 Third Prize**

Chinese Mathematics Competition(Math A) - **2021 & 2020 Second Prize**

2019 Freshman Scholarship(USTC) – **Gold Award**

## SKILLS & SOCIAL WORKS

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**Programming Languages**

Free Pascal, C, C++, LaTeX, Java, Python

**Languages**

Chinese(native), English(intermediate), French(intermediate)

Member of the publicity department of the School of Gifted Young, editor of its magazine *A Dream of Youth*.