

Curriculum Vitae of Xizhe SONG

PERSONAL

Name Xizhe SONG
Nationality Chinese

Date of Birth June 21, 2004
Gender Male

UNDERGRADUATE: University of Science and Technology of China

Enrolled September 2021 — **Expected** June 2025
Major Space Science and Technology, Space Physics track

GPA 3.69/4.30
School School of the Gifted Young

EXPERIENCE

Space Radiation Research Group
Undergraduate Student

University of Science and Technology of China
September 2022 – Ongoing

- Getting familiar with researches on space radiation, no significant work done

Practices of Space Detection
Student

University of Science and Technology of China
July 2023

- Analysis of a recorded solar eruptive phenomenon and consequential space weathering

Space Weather Course Research
Student

University of Science and Technology of China
January 2024

- Analysis of a recorded solar eruptive phenomenon and consequential space weathering

Berkeley Global Access
Student

University of California, Berkeley
January 2024 - May 2024

- Visiting student to University of California, Berkeley for spring 2024

SKILLS

- **Relevant Courses:** Plasma physics, fluid dynamics, etc. Learning magnetohydrodynamics as of now.
- **Programming:** Basic skills in Python. Learning Fortran as of now. ChatGPT 4, Github Copilot and Cursor equipped.
- **English:** Intermediate English user. 113/120 on TOEFL iBT and 333/340 on GRE General.
- **Miscellaneous:** Basic understandings on Western philosophy.