

Re me. Takahashi, T.

Resume

Takahashi Tamao

2310594@.k.ac.jp

, Ibaraki, Japan

B.S. in Computer Science

Major in Comparative Culture (April 2023 – August 2024)

GPA: 3.66 /4.00

(Plan o rie)

Relative Coursework

Calculus I – Calculus II – A+; Calculus III – A

April 2025 – July 2025

Research Assistant for Dr. Kei Garello, Research Engineer

- Explored and characterized SOT-MRAM architectural emperors by analyzing existing literature.
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- Conducted experiments to observe and analyze device behavior.

Research Assistant for Dr. Jen Domke, Team Principal of the Superconducting Performance Research Team in RIKEN (August 2025 – September 2025)

- Simulated and analyzed the computer architecture of SOT-MRAM

September 2023 – August 2024

English Teacher

- Taught English at a local high school, preparing them for English examinations called Eiken, helping them learn English in Japan.
- Facilitated learning and placement in an after-school program teaching English.
- Won 1st Place, Cultural Exchange Project (2024).
- Participated in Niigata Prefecture Wind Orchestra Competition (2019).
- Performed in Niigata Prefecture Ensemble Concert (2020).
- Certified CiC Standard -Abroad Meister (2025).

Attended the Japan Association for Language Teaching Conference (2023):

- Provided reception and English language assistance.

Club Activities

- Played baritoneophone in the school music club (Grade 4 – Grade 11).
- Member of the management team, University International Exchange Club.

Field Work

- Attended the development of a new production technology in Japan.