# Mizuki Akiyama

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### **EDUCATION**

Department of Information Science, Faculty of Science, Ochanomizu University (Bachelor of Science) Since April 2020 - March 2024

Department of Computer Science, Advanced Sciences, Graduate School of Humanities and Sciences, Ochanomizu University (Master of Science)

Since April 2024 - Currently 1st grade

### RESEARCH

Yuki Igarashi Laboratory

Supervisor: Yuki Igarashi, Computer Scientist, Laboratory Professor, Ochanomizu University

- Engaged in Research on: "Supporting healthy eating habits using tabletop robots"
  - Simple image processing and a robot equipped with a Raspberry Pi.

### INTERNSHIP EXPERIENCE

Beyond Border Week Challenge in 2021

- Experience of corporate engineering work through group work

Student Training in Engineering Program (Google STEP 2023)

- Developing technical and algorithm skills

Build@mercari 2024 Training Program

- Developing backend and frontend

Internship at Rakuten

- Experience of a full stack engineer developing backend and frontend

Summer internship at Raksul

- Experience of team development to solve a problem

#### KNOWLEDGE

Information Science, Human Computer Interaction, Data Structures and Algorithms, System Programming, Database, SQL, etc.

### PROGRAMMING LANGUAGES

TypeScript, Python, C, Java and OCaml.

## **QUALIFICATIONS**

Basics of Multimedia Certification