

Sara Ogino
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JOB OBJECTIVE

Motivated computer science student that is eager to contribute to an innovative technology team. Passionate about learning and applying interdisciplinary skills to real-world challenges while enhancing expertise in programming, cybersecurity, and IT systems.

EDUCATION

Bachelor of Science in Computer Science

American University of Sharjah

Minor: Biology

Expected Graduation Date: December, 2025

EXPERIENCES & PROJECTS

University Management System Project

Course Project

- Designed and developed a GUI-based university management system in java, showcasing teamwork and developing object-oriented programming skills.

EEG-to-Music Program

Course Project

- Created a program to interpret EEG brainwave readings and translate them into musical outputs using python, demonstrating interdisciplinary applications of computational neuroscience and programming.

Professional Communication for Engineers

Course Project

- Conducted research on optimizing energy consumption and cybersecurity of building systems, and presented a poster presentation. Focused on effectively conveying technical information to diverse audiences and coordinating teamwork.

Market Research Internship

Sanrio, Ltd. (Dec 2018 - Jan 2019)

- Conducted market research on tourist preferences for Sanrio products, analyzing data to suggest changes in marketing strategies. Enhanced practical research skills and presentation skills.

Heterogeneous Societies: The Future of Economic Success

Research Paper

- Published a qualitative research paper on the impacts of ethnic heterogeneity on economic success. Highlighted strong analytical, research, and writing skills.

- Available [here](#).

Vice President

Japanese Cultural Club (Sept 2022 - Sept 2024)

- Led cultural initiatives and organized events to encourage cross-cultural understandings, enhancing communication, leadership, and organizational skills.

TECHNICAL SKILLS & TOOLS

Programming

- | | |
|----------------------|----------------|
| - C++ (intermediate) | - C (basic) |
| - Python (basic) | - Java (basic) |

Tools

- | | |
|-------|------------------------|
| - Git | - Linux (intermediate) |
|-------|------------------------|

ADDITIONAL SKILLS

Languages

- | | |
|---------------------|-----------------------------|
| - English (Fluent) | - Japanese (Advanced) |
| - Arabic (Advanced) | - Spanish (Advanced) |
| | - Portuguese (Intermediate) |

Soft Skills

- | | |
|----------------------------|------------------------------|
| - Good presentation skills | - Outstanding writing skills |
| - Cross-cultural knowledge | - Good communication |
| | - Resilience |

REFERENCES

References available upon request.