

TAI ARIMA

MULTIDISCIPLINARY PROFESSIONAL

CONTACT

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PROGRAMMING

JavaScript	VS Code
Java	IntelliJ
React	Spring basics
Next.js	RESTful APIs
Git	Prisma
OOP	
HTML/CSS	
Tailwind	

EDUCATION

M.S. in Molecular Biology, 2022
University of Helsinki
Awarded "Be one of the Best!"
Academic Merit Scholarship and
Grant of 50,000 Euros

B.S. in Molecular Biology, 2018
University of Colorado-Boulder
Summa cum laude (highest
honors)

B.A. in Linguistics, 2009
University of Washington
Certificate in Technical Japanese

LANGUAGES

English	● ● ● ● ●
Japanese	● ● ● ● ●
French	● ● ● ●
Chinese	● ● ●

NON-TECHNICAL

- Teaching, public speaking, and giving presentations.
- Communicating in multicultural, multilingual environments.
- Skilled in communicating complex technical concepts

ABOUT ME

Currently engaged in developing language learning web applications and e-commerce sites, I seek opportunities to leverage my diverse background in linguistics, military intelligence, and molecular biology. Aiming to apply my strong skills in communication, collaboration, and adaptability in a role that values innovative problem-solving.

SELECTED WORK EXPERIENCE

Junior Researcher, Helsinki Institute of Life Science,
Helsinki, Finland, 11/2021 - 09/2022

- I developed a process for synthesizing proteins for a novel probing system used to track endocytic cargoes. My accomplishments included completing a proof-of-principle set of experiments for the system and optimizing the protein synthesis procedure to increase yield and decrease production time. Duties included giving formal presentations, mentoring, and editing scientific manuscripts for publication.

Undergraduate Researcher, University of Colorado,
Boulder, Colorado, 05/2016 - 05/2017

- My main focus was a research project which involved tracking the lineage of transplanted muscle stem cells in mice. The results of this project was published in my bachelor's thesis, which was awarded with highest honors.

Lecturer Anderson Language and Technology Center,
Boulder, Colorado, 09/2016 - 05/2017

- Designed my own curricula and taught courses in both Japanese and Korean as a foreign language for learners of all levels

Translator, Gengo,
Remote, 01/2014 - 12/2014

- As a professionally certified Japanese to English translator, I achieved 100% customer satisfaction and multiple positive evaluations from senior translation staff. I completed all assignments ahead of deadlines and was chosen as preferred translator by multiple clients.

Airborne Cryptologic Language Analyst, United States Air Force,
Bellevue, Nebraska -12/2009 - 11/2013

- Translated and analyzed foreign language communications, both on the ground and as crew member of a reconnaissance aircraft
- Air Force Certified Trainer
- Personally developed a language maintenance program to improve the linguistic skills of Korean linguists in the squadron

Proofreader and Bilingual Coordinator, University of Washington,
Seattle, Washington, 01/2008 - 04/2008

- Provided interpretation/translation services for English and Japanese scholars. Edited English language legal documents for use by Japanese scholars. Assisted Japanese guest scholars in communicating with English-speaking colleagues. Improved efficiency of work distribution, helping accomplish project one month ahead of schedule.