Misuzu Taniguchi

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https://www.linkedin.com/in/misuzu-taniguchi/
https://miryeong1235.github.io/Misuzu_personal_website/

SKILLS

- **Programming Languages**: Python, JavaScript, HTML, CSS, and currently learning Java & C
- **Databases**: Firebase, MongoDB, and currently learning MySQL
- **Tools**: Git, Visual Studio Code, Figma, Trello, PyCharm

ACADEMIC PROJECTS

Developer & Team Lead | **helpER** | Mobile application to join virtual wait list of the ER   Sep – Dec 2023
- Developed a mobile medical application using HTML, CSS, and JavaScript to enable users to locate nearby emergency rooms, join virtual waitlists, and submit hospital review.
- Utilized Firebase for efficient data storage, enabling seamless user experiences in storing and retrieving information.
- Led team project, overseeing development lifecycle from planning to user testing for application.

Developer | **Kyoto Adventure**| Python-based Command line game of Kyoto   Nov – Dec 2023
- Implemented optimal data structures within a Python-based command-line game set in a Kyoto-inspired map grid, facilitating efficient coding for a 10x10 square layout and cardinal direction movement.
- Conducted over 20 comprehensive unit tests to ensure robust functionality, enhancing code reliability and minimizing potential bugs or issues.
- Engaged in collaborative pair programming sessions, actively contributing to code review processes to enhance game logic and design for a superior user experience, ensuring development of clean and efficient code.

SELF-DIRECTED PROJECTS

Developer | Personal Website   Dec 2023
- Created personalized website employing HTML, Bootstrap, and JavaScript, showcasing comprehensive portfolio, and detailing past projects with demonstrated timelines and achievements.
- Ensured responsive design using Bootstrap for seamless adaptability across different screen sizes.

WORK EXPERIENCE

Administrative Assistant | Jpcanada | Vancouver, Canada   Oct 2021 – May 2023
- Managed data retrieval through Amazon Cognito, inputting information into IRCC documents, and utilized Google Spread- sheet/Excel for organization and analysis to contribute to company business strategy initiatives.
- Worked collaboratively in a fast-paced setting, optimizing team efficiency through proactive secretarial support.
- Enhanced customer applications for study permits and visitor records by effective communication with Immigration, Refugees and Citizenship Canada (IRCC).

Midwife | JCHO Yamatokoriyama Hosipital | Nara, Japan   Apr 2017 – Mar 2020
- Coached newly hired midwives to acquire familiarity with working environment and duties quickly.
- Facilitated comprehensive preparations for expectant patients, managing confidential information and scheduling follow-ups to support mental and physical well-being of pregnant individuals during prenatal period.
- Conducted clear presentations to pregnant patients and families to gain knowledge of delivery and childcare.

EDUCATION

British Columbia Institute of Technology | Vancouver, Canada   Sep 2023 – Dec 2025 (est.)
Computer Systems Technology Diploma - GPA 91%

Kyoto University |Kyoto, Japan   Apr 2012 – Mar 2016
Bachelor of Science in Nursing