Taeko Harada
Software Developer

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GitHub: https://github.com/TaekoHarada/ | Portfolio: https://portfolio2-ebon-pi.vercel.app/

SUMMARY

Software Development student with a solid background in system administration and application support. Experienced in diagnosing and resolving complex technical issues while collaborating effectively with cross-functional teams to deliver impactful IT solutions.

SKILLS

Languages & Frameworks
JavaScript, TypeScript, Python, Java, C#
React, Next.js, Node.js, Express.js, React Native, Flask

Database
Oracle, MySQL, Firebase, PL/SQL in Oracle

DevOps & Test Automation
Docker, GitHub, GitHub Actions, Selenium (Java), Jest

EXPERIENCE

Information Technology System and Application Administrator
Avail Technologies Co,. Ltd. (Japan)

Feb 2009 - Feb 2011

- Managed and monitored Oracle database performance, resolving fragmentation and expanding table space to ensure optimal operations.

- Provided system troubleshooting and collaborated with programmers to resolve technical issues efficiently.
- Automated routine server tasks, improving data collection and overall system reliability.

Key Achievements: Enhanced system performance through task automation and minimized downtime through proactive issue resolution.

Freelance Developer / Web Designer
(Japan)

Apr 2007 - Jan 2009

- Developed Flash content with ActionScript for mobile platforms.
- Designed and coded websites using HTML, CSS, JavaScript, and PHP.

System Architect
NSW Inc. (Japan)

April 2002 - Feb 2005

- Led the architecture for a core system rebuild project, overseeing system design, requirement gathering, and project management.
- Conducted system analysis, acceptance testing, and created user manuals to facilitate smooth system transitions.

Key Achievements: Successfully managed project timelines and ensured system quality through comprehensive testing and documentation.

Student Tutor
CKC Network (Japan)

Apr 2011 - Dec 2011

- Taught Mathematics to junior high school students, simplifying complex concepts for better understanding.

EDUCATION

Software Development, Diploma

Southern Alberta Institute of Technology (SAIT)

Sep 2023 – Present (Expected graduation: Dec 2024)

Applied Mathematics, Bachelor of Science

Osaka Women's University

Web Design

Digital Hollywood University

CERTIFICATIONS

AWS Cloud Practitioner (2024)

LANGUAGES

Japanese (Native), English (B2)