



MONAMI KIRJAVAINEN

Junior Software
Engineer

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- Espoo, Finland
- <https://github.com/Mimoosa>
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Skills

- Languages: JavaScript, Python, Java, Kotlin
- Web Development: React, Next.js, Node.js, Tailwind CSS
- Databases: MySQL, MongoDB
- Tools & DevOps: Jenkins, Docker
- Design & Collaboration: Figma, Jira

Language

- Japanese
- English
- Finnish

References

Vesa Ollikainen
Head of Degree Programme
(Software Engineering)
Metropolia University of
Applied Sciences
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About Me

Junior Software Engineer with hands-on project experience in modern web development, UI/UX design, and data-driven applications, strengthened by effective collaboration skills in international environments.

Experience

Academic & Project Experience

Library Hub (Next.js 15, Supabase, CI/CD)	2025
Multilingual UI, role-based auth, testing	
Airport Simulator (Java, MongoDB, JavaFX)	2025
Queueing model simulation, real-time visualization	
Daily Balance (React, Express, AI)	2025
Journaling + AI analysis	
Heart Rate Monitoring Device (Python, MQTT, Pico)	2024
IoT, cloud integration, real-time signals	
Flight Game (JS, Python, Leaflet)	2024
Real-world data + map UI	
Portfolio Website	2026
https://portfolio-nine-beta-50.vercel.app/en	

Professional Experience

Practical Nurse – Yrjö ja Hanna Kodit, Espoo	2023 - 2024
<ul style="list-style-type: none">Documentation accuracy and collaboration with multidisciplinary teamsCommunication adaptation in a fast-paced, high-responsibility environmentPrioritization and teamwork strengthened through daily care tasksAdditional experience in elderly care roles prior to 2023	
Cruise Guide – Tallink Silja Oy via Tumlare, Helsinki–Stockholm	Summer 2016, 2017, 2018
<ul style="list-style-type: none">Supported Japanese guests and facilitated communication with international crewResolved communication issues and assisted daily ship operationsPromoted onboard services to enhance guest experience	
Customer Service & Aurora Guide – Tumlare / Miki Travel Europe, Rovaniemi	Autumn–Spring 2014 - 2019
<ul style="list-style-type: none">Managed walk-in inquiries and bookings for Japanese customersHandled payments and independently operated the officeCoordinated with partner companies across multiple cities	
Office Assistant & Tour Assistant – Miki Travel Europe, Oslo & Stockholm	Summer 2015
<ul style="list-style-type: none">Processed tour bookings using reservation systemsSupported airport and hotel transfers for large groupsCollaborated with multinational teams and partner companies	

Education

Bachelor of Engineering: Information and Communication Technology	Expected in 2028-01
Metropolia University of Applied Sciences - Espoo, Finland	
Vocational Qualification in Social and Health Care: Practical Nursing	
Rovaniemi Joint Authority For Education (REDU) - Rovaniemi, Finland	
Bachelor of Arts: Clothing Design	
Yamaguchi Prefectural University - Yamaguchi, Japan	