



Yuanyuan Lu
AI & Software Developer

Skill & Project ■ ■

AI/ML

- Intelligent Q&A Assistant
RAG, Agent, Text2SQL, Function Call, MCP, LLM, Faiss, Ollama
- Finnish Learning App
Python, FastAPI, Flutter/Dart, PyTorch, Stable Diffusion, Cursor

Cloud & DevOps

- Serverless Event Management System
Azure, Function App, Service Bus, Blob Storage, Application Insights

Full-Stack

- PeacoPlaza Online Shop & Admin Management
C#/ .Net, TypeScript, React, PostgreSQL, EF Core

Soft Skills

- Worked in cross-function teams, multi-cultural settings, various roles
Teamwork, Problem-Solving, Communication, Adaptability, Fast-Learning

Profile ■ ■

A software engineer with strong skills in AI-integrated applications and full-stack development. A curious & quick learner and team player with an open mindset and strong adaptability to new technologies.

Contact ■ ■

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LinkedIn: [@Yuanyuan_Lu](#)
Tech Community:
[Github](#) [Medium](#)

Certificate ■ ■

Azure Fundamentals
Microsoft

Java Engineer I
Oracle

Education & Training

> Applied AI Expert Bootcamp | Online | 9.2025 - Now

> Integration Course (Finnish) | Eezy, Vaasa, FI | 7.2024 - 5.2025

> Full-Stack Development | Integrify, Helsinki, FI | 1.2024 - 7.2024

> M.Sc. in Computer Science | University College Dublin, IR | 9.2022 - 8.2023

> Higher Dip. in Software Development | Maynooth University, IR | 9.2021 - 5.2022

Experience

> Full-Stack Developer Intern | 05.2023 - 08.2023

- Boosted UX by 18% via React components;
- Delivered 100+ backend tests in Java/MySQL.

> Associate Product Manager | 11.2019 - 04.2021

- Drove +15% faster delivery and +12% UX gain;
- Led Digital Factory Management System, cutting downtime 23% and costs 39%.

> UI Designer | 05.2016 - 11.2019

- Delivered 100+ UI pages across 15+ IoT apps;
- Earned 96% positive feedback through modernized designs.

Reference ■ ■

Ulla Hökkö
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040 485 9732

- Export Manager, Kasten Constructor Finland
- My mentor in Auroras Programme