

Miara Sung

Senior Software Engineer — Backend & Systems Specialist

Netherlands • miarasung@gmail.com • Available for contract work

Senior software engineer with experience building and stabilizing production systems. Background includes Microsoft, Ethereum-funded research, and CTO leadership at an AI-first startup. Known for diagnosing ambiguous systems quickly, designing clean interfaces, and delivering reliable solutions under real-world constraints.

Contract Services:

- Backend systems design, implementation, latency minimization, system stabilization
- Payment/billing infrastructure (Stripe, subscriptions, webhooks)
- AI/ML pipeline development and evaluation tooling

PROFESSIONAL EXPERIENCE

Contract Developer

Oct 2025 – current

Mimbres School for the Humanities — Remote

- Designed and maintained production billing, identity, and role-management systems integrating Stripe and Discord with six-figure ARR.

CTO

Mar 2024 – Aug 2025

Stella⁸ — Seoul

- Led company of 15 funded by Google and the Korean Ministry of Startups. Leader of 4-person engineering team. Built an AI-first webnovel platform and AI translation algorithm. 50,000+ chapters translated, per-chapter translation time saved 87%. (Patents pending)

Founder and CEO

Jun 2020 – May 2023

Pure Differentiation — Berkeley / New York City

- Conducted technical and protocol-level research, funded by the Ethereum community.
- As a consulting company, worked directly with founders on system design, incentives, and infrastructure decisions with assets over \$100M.

Software Engineer

May 2018 – Aug 2020

Microsoft — Greater Seattle Area

- Worked on production systems with 400M+ users supporting search and assistant intelligence.
- Backend with strict reliability (4 9's) and performance requirements (sub-100ms latency).

EDUCATION

University of California, Berkeley — B.A. Computer Science (2014-2023; on leave, 2018-2022)

Hankuk University of Foreign Studies — M.A. English Translation and Interpretation (2024, on leave)

SKILLS

Stack: Elixir, Postgres, Stripe, Node.js, Python, Java, C#, Docker, Fly.io, AWS

LANGUAGES

English (Fluent) • Korean (Fluent)