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

EDUCATION

University of California, Berkeley — B.A. Computer Science

PROFESSIONAL EXPERIENCE

Software Engineer   May 2018 – Aug 2020
Microsoft — Greater Seattle Area

- Worked on production systems with 400M+ users supporting search and assistant intelligence.
- Contributed to backend with strict reliability, performance, and evaluation requirements.

Technical Consultant   Jun 2020 – May 2023
Pure Differentiation — Berkeley / New York City

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

CTO   Mar 2024 – Aug 2025
Stella& — Seoul

- Led company of 15, including a 4-person engineering team, building an AI-first webnovel platform (toonyz.com). 50,000+ chapters translated, per-chapter translation time saved 87% from 2 hours to 15 minutes through AI. 2 patents pending.
- Company funded by Google and the Korean Ministry of Startups.

Mimbres School (Contract)   Oct 2025 – Jan 2026

- Designed and maintained production billing, identity, and role-management systems integrating Stripe and Discord for 1,300 customers with $140k ARR.

SKILLS

Core: Backend systems, APIs, payments, auth, webhooks, production debugging, system design
Stack: Elixir, Phoenix, Ecto, Postgres, Stripe, Node.js, Python, Java, Docker, Fly.io, AWS

LANGUAGES

English (Fluent) • Korean (Fluent)