

Seungeun Song

Seoul, South Korea • seungeunsong2@gmail.com • +82 10- 8073-6230 • [GitHub](#) • [LinkedIn](#)

Objective

Full-Stack Engineer focused on building scalable web applications with AI integration and cloud technologies. Experienced in rapid prototyping and end-to-end development from design to deployment.

Projects

Dipin – AI-based Talent Evaluation Platform [\[LINK\]](#) Jan 2026 – Current (Seoul)

- Built Dipin, an AI-driven talent evaluation platform, developing full-stack features using FastAPI and Next.js to support real-time scoring, analysis, and report generation.
- Designed and deployed backend infrastructure on AWS (EC2, S3, API Gateway, Docker), enabling scalable data pipelines and production-ready architecture.
- Implemented RESTful APIs and data pipelines to process user-generated code and prompt logs, powering automated evaluation and structured feedback systems.
- Accelerated development cycles by orchestrating AI tools (Cursor, Claude, Gemini), enabling rapid prototyping, automated refactoring, and efficient debugging across the stack.

BiasTrade – K-pop Photocard Trading Marketplace [\[LINK\]](#) Oct 2025 – Feb 2026 (Irvine)

- Built and launched a full-stack K-pop photocard trading marketplace MVP, managing end-to-end user flows including authentication, image uploads, and transaction processes.
- Developed responsive frontend using React and Next.js, and implemented backend with Supabase (Auth, Postgres, Storage, RLS) to ensure secure and scalable data handling.
- Designed secure image upload and access control systems using storage policies and row-level security (RLS).
- Leveraged AI-assisted development tools (Cursor, Claude, ChatGPT) to accelerate feature development and streamline code refactoring.

TrendPulse – AI-powered Travel Trend Analysis Platform Sep 2025 – Dec 2025 (Irvine)

- Designed a scalable serverless architecture using AWS services including Lambda, API Gateway, S3, DynamoDB, OpenSearch, and Amazon Bedrock.
- Planned end-to-end cloud infrastructure, data flow, and service integration to support AI-powered travel trend analysis.
- Designed the system architecture and estimated AWS infrastructure costs to optimize scalability and operational efficiency.
- Collaborated with team members by defining technical architecture and implementation guidelines.

MYOO – AI-powered Mood Journaling Mobile App Apr 2026 – Jun 2026 (Seoul)

- Built a cross-platform mobile application using React Native, Expo, TypeScript, and Supabase, supporting mood journaling, media uploads, and AI-assisted reflection.
- Designed and implemented application architecture and user workflows including onboarding, emotion tracking, diary creation, and profile management.
- Integrated LLM-powered emotional support chat using Gemini API, enabling context-aware conversations based on users' journal entries.
- Developed secure backend architecture with Supabase Auth, PostgreSQL, Storage, and Row Level Security (RLS) for user data protection.

Education

Kookmin University

Bachelor of Science in Computer Science
Bachelor of Arts in Japanese Studies

Seoul, Korea

Feb 2027 (Expected)
Feb 2027 (Expected)

Skills

Programming Languages: Java, JavaScript, TypeScript, Python

Frameworks & Libraries: React, Next.js, React Native, Expo, Tailwind CSS, FastAPI, Node.js

Databases: PostgreSQL

Cloud & DevOps: AWS (EC2, S3, API Gateway), Docker, Supabase

Developer Tools: Git, GitHub, Cursor, ChatGPT Codex

Languages: Korean(Native), English(Fluent), Japanese(Fluent)