

Available for full-time & freelance

API부터 UI까지 연결하는 개발자

빠른 UI, 견고한 API, 실용적인 시스템을 설계합니다.
API 설계와 실시간 협업에 집중합니다.

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Portfolio

Featured Projects

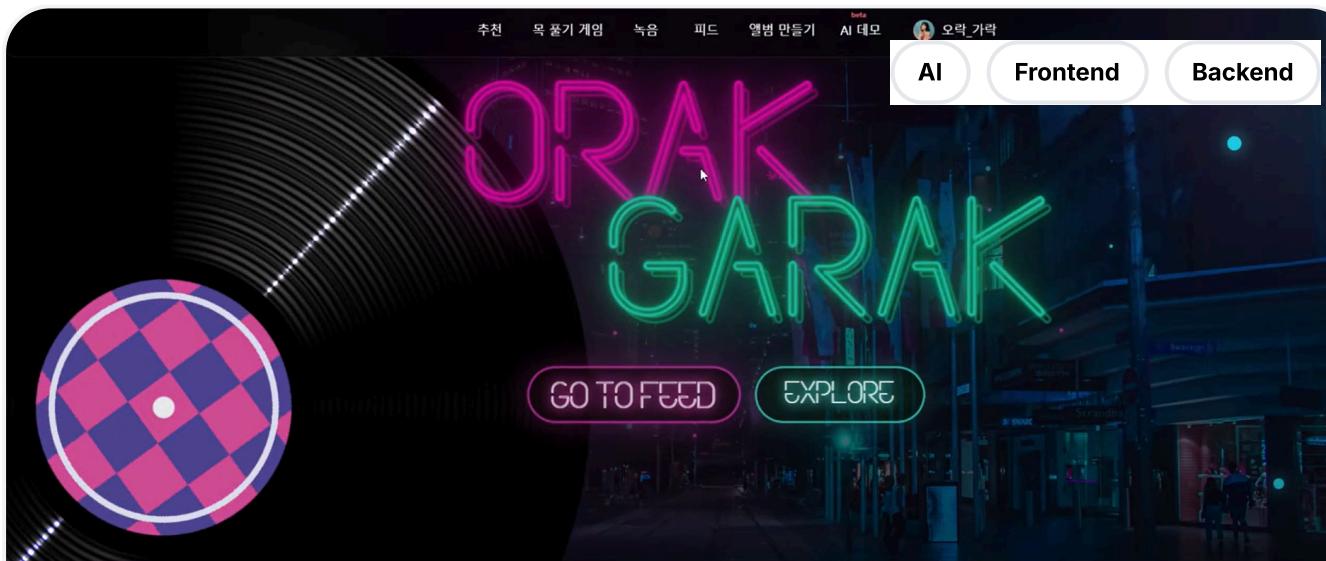
AI, 풀스택, 실시간 협업 분야의 선별된 작업물들입니다.
각 프로젝트를 통해 문제 해결과 기술 구현 능력을 보여줍니다.

6

10+

Projects

Technologies



Orakgarak · Vocal Analysis & AI Covers

>

Interactive vocal analysis and AI cover generation with community features.

React

Tailwind

MUI

Framer Motion

⌚ [View Code](https://github.com/hy2min/orakgarak) (<https://github.com/hy2min/orakgarak>)

The screenshot shows the homepage of TiplTippl, a financial comparison and recommendation platform. At the top, there's a navigation bar with links for '예금 비교' (Bank Comparison), '적금 비교' (Investment Comparison), '정보 찾기' (Find Information), '은행 찾기' (Find Bank), '상품 추천' (Product Recommendation), and '커뮤니티' (Community). On the right side of the header are '로그인' (Login) and '회원가입' (Sign Up) buttons. Below the header, there are three main tabs: 'Frontend', 'Backend', and 'DevOps'. The 'Frontend' tab is currently selected. To the right of these tabs is a sidebar with icons for login and sign up, and a list of services: '예금 비교', '적금 비교', '정보 찾기', '은행 찾기', '상품 추천', and '커뮤니티'. The main content area features a banner with the text '티끌티끌에 오신 걸 환영합니다' (Welcome to TiplTippl) and 'AI가 추천하고 비교해주는 똑똑한 금융 플랫폼' (An AI-powered financial platform that recommends and compares). Below the banner is a button labeled '저금 시작하기' (Start Comparison). The page also includes several cards with icons and descriptions: '예금 비교' (Bank Comparison), '적금 비교' (Investment Comparison), '상품 추천' (Product Recommendation), '유튜브 정보' (YouTube Information), '은행 찾기' (Find Bank), and '커뮤니티' (Community).

TikkleTikkle · Finance Recommender & Community >

FSS API-based product recommendations, Kakao Maps local community, and an AI chatbot.

Django

React

Docker

Nginx

⌚ [Live Demo](http://tikkle.r-e.kr) (<http://tikkle.r-e.kr>).

⌚ [View Code](https://github.com/hy2min/tikkletikkle) (<https://github.com/hy2min/tikkletikkle>).

NOST · AI Writing Community

AI

Frontend

Backend

NOST · AI Writing Community



AI suggests outlines and variations with translation support and community sharing.

React

Zustand

Django

PostgreSQL

View Code (https://github.com/hy2min/nost_service)

The screenshot shows a mobile application for AI-based pharmaceutical consultation. On the left, there's a profile section with fields for age (27), gender (Female), and medication history (including Acetaminophen and Vitamin B). On the right, a message interface shows a welcome message from the AI and a follow-up message about taking Tylenol 500mg with Gasomotin. The interface includes tabs for AI and Backend, and a bottom bar for entering questions and a microphone icon.

Drug Service · RAG-based Medication Guide



LLM + RAG chatbot for safe medication information and contraindications.

LLM

RAG

Vector DB

FastAPI/Django

↻ [View Code](https://github.com/hy2min/drug_service) (https://github.com/hy2min/drug_service).

The screenshot shows the OtterReview application interface. At the top, there's a navigation bar with a logo, a search bar containing '코드 리뷰 워크스페이스', and tabs for 'Frontend' and 'Backend'. Below the header, there are two main sections: 'Repository' and 'Pull Request'.
Repository: Shows two repositories: 'PageOn' (Public) and 'reviewOtter' (Public). Both are owned by 'ottereview'.
Pull Request: Shows three pull requests:

- 'accessTokenGenerate 메서드 수정' by 'ottereview/PageOn' (kidreamx) - 5일 전. Status: 병합 검토, 리뷰 0.
- '[FEATURE]: Swagger 설정 및 카카오 유저 정보 수...' by 'ottereview/PageOn' (kidreamx) - 1분 전. Status: 병합 가능, 리뷰 0.
- '[FEATURE]: 다이어리 엔티티 및 서비스 구현 ...' by 'ottereview/PageOn' (kangboom) - 1일 전. Status: 병합 가능, 리뷰 0.

A sidebar on the left includes a help icon with a red exclamation mark.

OtterReview · Live Code Review & Whiteboard

>

Yorkie CRDT + tldraw + WebRTC for real-time collaboration and reviews.

React Zustand Yorkie tldraw

↻ [View Code](https://github.com/hy2min/ottereview) (<https://github.com/hy2min/ottereview>).

The screenshot shows the Ouroboros API management tool. On the left, there's a sidebar with tabs for REST and WebSocket, a search bar, and filters for All, Mock, and Completed. Below that are sections for TEST-CONTROLLER, COMPARISON-CONTROLLER, CHAT-CONTROLLER, and AUTH, each with a list of endpoints. A prominent 'TEST-CONTROLLER' section has a 'POST /api/test' entry selected. On the right, the main area displays an API specification for a POST request to '/api/test'. It includes fields for Method & URL, Tags (test-controller), Request and Response tabs, and a Body section with schema definitions for email, password, name, age, and phone. At the bottom right are 'Edit' and 'Delete' buttons.

Ouroboros · OpenAPI Specification Management & Mock...



OpenAPI 3.1.0 기반 REST API 명세서 관리 및 Mock Server 라이브러리.

Java

Spring Boot

React

TypeScript

↪ [Live Demo](https://ouroboros.co.kr) (<https://ouroboros.co.kr>)

↪ [View Code](https://github.com/whitesnakegang/ouroboros) (<https://github.com/whitesnakegang/ouroboros>)

About Me

나에 대하여

빠르게 스캔할 수 있는 핵심 하이라이트입니다.



About Me

AI/RAG에 집중하는 풀스택 엔지니어

실시간 협업 도구 구축을 즐김

신뢰성과 UX를 중요시



Core Strengths

End-to-end 책임감 (UI → 인프라)

API 설계 + 데이터 모델링

Docker/AWS/Nginx로 DevOps





Achievements

CRDT 기반 라이브 리뷰 도구 구축

AI 기반 글쓰기 플랫폼 출시

AWS에 풀스택 앱 배포



협업과 커뮤니케이션을 중시하며, 항상 새로운 도전을 찾습니다.

Tech Stack

기술 스택

분야별로 그룹화된 기술들입니다. 각 태그는 실제 프로젝트에서 사용한 경험을 반영합니다.



Frontend

9 technologies

TypeScript

React

Vite

Tailwind

Zustand

React Query

React Router

MUI

WebRTC

Proficiency

90%



Backend

8 technologies

Spring Boot

FastAPI

REST APIs

OpenAPI/Swagger

WebSocket

PostgreSQL

MySQL

Redis

Proficiency

85%



DevOps & Cloud

6 technologies

Docker

Docker Compose

Nginx

AWS EC2/S3

GitHub Actions

CI/CD

Proficiency

80%



AI & Data

5 technologies

OpenAI API

LangChain

RAG

Vector DB

Pinecone

Proficiency

70%



Collaboration

4 technologies

Notion

Slack

Figma

Jira

Proficiency

75%

Get in Touch

연락하기

프로젝트, 채용 기회, 또는 협업에 대해 이야기 나누고 싶습니다!

언제든지 편하게 연락 주세요.



Email

hy1x1mn@gmail.com



GitHub

[@hy2min](https://github.com/hy2min)



LinkedIn

[Connect on LinkedIn](https://linkedin.com/in/hy2min)



Notion

[View Portfolio](#)



함께 멋진 것을 만들어봐요!

새로운 기회와 도전을 항상 환영합니다.

✉ [이메일 보내기](#) →