Hongkun Wang

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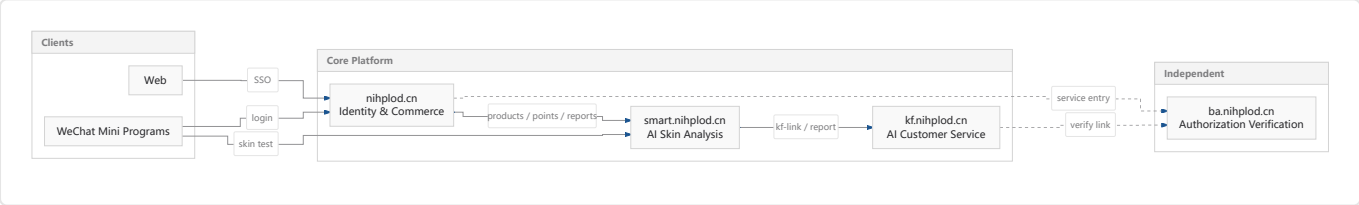
EXPERIENCE

Moidas · NIHPLOD Greater China Division

Digital Development Manager Oct 2025 – Present

Joined as an intern in Oct 2025, converted to full-time in Jul 2026, and reports directly to the brand lead. As the division's first engineer, independently owns full-stack delivery from requirements and design to development and launch with a product mindset and AI-assisted workflows; delivered 7 core systems and 2,100+ automated test cases from 0 to 1 within 12 months, connecting the business loop of "skin analysis → personalized regimen → AI advisor follow-up → repurchase" through unified accounts and profile data.

- Owned planning, technology selection and full-stack delivery of the brand's Greater China digital product portfolio, covering the full lifecycle of 7 core systems from requirements and design to development, launch and operations.
- Contributed to defining the Greater China membership system with brand and operations teams — four membership tiers, benefits, points and redemption rules — and delivered it across the official website and mini-program member center to support retention and repurchase.
- Established AI-assisted development workflows and design standards, reducing average delivery cycles by over 50% while ensuring parallel multi-project delivery.
- As technical lead, took in requirements from product and marketing teams and broke them down into schedules, owning requirement reviews and iteration cadence, supporting the brand's online retail channel (official China website) from 0 to launch.
- Led ICP filing, privacy policy and user agreement drafting, and data compliance review to ensure compliant launches across systems; dynamically adjusted server resources based on traffic to optimize costs.



Shanghai Lingang Jinghong Security Technology Development Co., Ltd.

R&D Intern Jul 2025 – Sep 2025

- Independently delivered the company website end-to-end, from architecture and UI/UX design to production deployment.
- Completed an internal MVP campus patrol management platform via secondary development on the Unitree robot dog SDK, validating product feasibility.
- Drove the company's first internal adoption of AI Q&A tools and participated in the company's business engagement with Baidu's official Enterprise Q&A team.

PROJECTS

View more on GitHub

NIHPLOD China Official Website

Nov 2025 – Present

Brand website and membership platform for the China market: integrates product discovery, e-commerce referral, member points and skin profiles into one experience, unifies WeChat / Douyin / phone-number identities, and supports online retail and repurchase from 0 to 1; 205 API routes / 51 models / 2,100+ tests.

View details

NIHPLOD Unified Authentication Platform (SSO / OIDC)

Jul 2026 – Present

Unified identity foundation for Greater China: a self-built OAuth 2.0 / OIDC single sign-on that connects the website, skin-analysis site, two mini-programs and admin console, and enables cross-domain login and global logout across 5 systems, with TOTP 2FA on the admin console, packaged as a reusable npm SDK.

View details

AI Skincare Advisor System

Jan 2026 – Present

AI skincare advisor for consumers: dual-channel skin analysis via questionnaire + face scan, personalized product recommendations based on skin type, season and region, with reports and profiles passed to WeCom advisors — closing the loop from analysis to regimen, follow-up and repurchase; 93 API routes / 531 tests.

View details

TECH STACK

Frontend & Mini Programs: TypeScript · React · Next.js · Vue 3 · uni-app · WeChat Mini Program · Tailwind CSS · Canvas 2D

Backend & Data: Node.js · Python (FastAPI) · Prisma · PostgreSQL · Redis · RESTful API

AI Engineering: LLM integration · vision-based skin analysis · RAG · prompt / knowledge base · AI cost engineering (circuit breakers / budgets) · evaluation & regression · AI-assisted development (Claude Code / Codex)

Engineering & Platform: Linux · Docker · Nginx · CDN · automated testing (unit / integration / regression)

Security & Compliance: OAuth 2.0 · OIDC · SSO · JWT · TOTP · CSP · RLS · ICP filing · privacy & data compliance

Product & Design: Figma · design systems · interaction prototypes · design-to-code

AWARDS & CERTIFICATIONS

3rd Prize in "Web Technology" at the Shanghai "Starlight Plan" Vocational Skills Competition (16th in Shanghai) — May 2025

MOHRSS Vocational Skill Level Certificate · Computer Programmer (Grade III/Advanced, Competition) — May 2025

National Information Security Test Program (NISP) Level II — May 2025

CTyun Advanced Developer / O&M Engineer — May 2024 & Nov 2024

Alibaba Cloud ACA Cloud Security Associate — Oct 2024

EDUCATION

Shanghai Scientific and Technical Vocational College

Oct 2023 – Jun 2026

School of Communication & Electronic Engineering, Information Security Technology Application, Associate Degree

> **Academic Performance:** GPA 3.41/4.00

> **School Awards:** 2nd-Class Scholarship for two consecutive academic years (2023-2025), Outstanding Student (2023-2024), Outstanding Graduate

> **English Proficiency:** College English Test Band 4 (CET-4)

> **Major Courses:** Network Security, Programming, Algorithms & Data Structures, Computer Architecture, Operating Systems, Database Systems, Computer Networks, etc.

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