

# Chun Hsiang Chang

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## Education

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### National Taiwan University

Expected June 2026

Bachelor of Business Administration

Taipei, Taiwan

- **Relevant Coursework:** Programming Design (C++), Database Management, Operations Management.

## Experience

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### Binance

Dec 2025 – Present

Frontend Engineer (Accelerator Program)

Taipei, Taiwan

- Engineered user-faced fiat-to-crypto onboarding UI and payment interfaces using React and TypeScript, ensuring 99.9% uptime for high-concurrency global transactions.
- Accelerated release cycles by 67% through the integration of AI-based QA automation flow, streamlining test-point generation and reducing manual verification overhead for the engineering team.
- Collaborated with global Product and Backend teams to improve localized payment solutions across 4 regions.

### Leaven Intellectual Property Management Consultancy

Oct 2025 – Dec 2025

Frontend Software Engineer Intern

Taipei, Taiwan

- Built a fully functional internal AI plugin prototype within two weeks of onboarding, using Vue 3, TypeScript, and a lightweight Node.js backend to validate management's product concept.
- Lead spec-driven development by conducting user interviews, designing wireframes, and drafting API specification to assist backend implementation.

### TravoAI

Apr 2024 – Jul 2025

Frontend Software Engineer, Part-time

Remote

- Engineered the frontend of the supply chain management platform, delivering high-complexity features and enhancing user interactions to meet advanced technical requirements.
- Enhanced frontend flexibility and simplify backend maintenance by utilizing Cloudflare Worker, including feature toggles and combining multi-API responses.
- Crafted highly custom-made components to 100% match the Figma design with Vue, Tailwind and Pinia.
- Initiated CI/CD with GitHub Actions to automate staging site deployments for branch previews, enhancing collaboration and workflow efficiency.

### OfferLand.cc

Jul 2023 – Mar 2024

Software Engineer, Part-time

Remote

- Developed LINE official account to increase return visit actions, currently serving 1500+ users.
- Upgraded the frontend architecture from React 18 to Next.js 14, implementing SSR with server and client components for improved performance and scalability.
- Integrated GitHub Action for CI and conducted unit tests in new projects.

### Eport Technology

Jan 2022 – Sep 2023

Software Engineer Intern

Taipei, Taiwan

- Developed and maintained 2+ campaign websites utilizing Node.js, Python, MySQL.
- Led in unit tests for the backend to improve the code stability.
- Provided API documentation for the frontend interns to develop more efficiently.

## Projects

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### Threadseeker.app | [Nuxt.js](#), [PostgreSQL](#), [Google Cloud Function](#), [Cloud Tasks](#), [Redis](#)

- Developed Threads account analytics tool with 39000+ users, analyzed 30000+ accounts.
- Implemented queue workflow and proxies to process rate-sensitive external API fetching tasks.
- [View on GitHub](#) · [View Website](#)

### Wentreads: Grok of threads.com | [Google Cloud Function](#), [Google Cloud Pub/Sub](#), [PostgreSQL](#)

- Implemented an event-driven architecture to power the automated Threads.com account to verify post details upon user mentions inspired by Grok on X.
- Processed over 380 user comments through an LLM-grounded search system, maintaining operational costs under USD 20.
- [View on Threads](#)