

Tae Lee

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Frontend engineer with 4 years in TypeScript and React. I own the frontend at contract.dev; before that I spent two years embedded at ANZ, building the bank's tokenised-asset and stablecoin apps. I write the interface and, when the screen needs it, the API behind it.

EXPERIENCE

contract.dev — Lead Frontend Engineer Oct 2025 – Present · Remote Oct 2025 – Present · Remote
Observability platform for smart contracts on all EVM chains. Used by ~140 developers to manage and monitor 3,500 contracts.

- Sole frontend engineer, owning the product end to end, shipping at team pace with an agent-augmented workflow (Claude Code + Cursor). Built the product frontend from scratch in Next.js and TypeScript: contract map, contract dashboards, activity explorer, metrics, and monitoring.
- Built the core loop: watch a deployed contract, auto-index it into live dashboards (activity, flows, users, assets), track on-chain values as metrics, and alert to Slack, Telegram, or Discord.
- Shipped the stagenet experience: private testnets that replay a production chain, with mainnet follow, state overrides, account impersonation, and funded test wallets.
- Co-built the CLI with the backend engineer, designed so coding agents can drive it: watching contracts, tracking metrics, managing monitors, and targeting stagenets.
- Built the company's outbound engine as an agent-run system: a markdown CRM and operating manual executed by coding agents — 7,800+ prospects sourced and triaged (parallel subagents), 110+ leads researched, demo workspaces and per-lead PDF reports generated through the CLI.
- Set the shared component system used across 20+ views, and wrote the data layer under them: Prisma models and a JSON-RPC server for tokens and contracts.

Block Majority — Software Engineer Aug 2023 – Oct 2025 · Melbourne Aug 2023 – Oct 2025 · Melbourne
Blockchain software studio. Engineers embedded with client teams.

ANZ (client placement) — Frontend Engineer Dec 2023 – Oct 2025

The bank's blockchain platform.

- Built the internal apps for tokenised assets and stablecoin issuance, reducing manual treasury work by ~30%.
- Took frontend test coverage from 55% to 85% and refactored a large React codebase so it was safer to change.
- Worked with the bank's contract engineers to put Chainlink CCIP and on-chain NAV into the treasury dashboard across 4 networks.
- Introduced an LLM step in the treasury review workflow, cutting each review pass from hours to minutes.

Other client work

- Led frontend for Copiam Capital, an alternative asset placement firm, on a tokenised yield fund product.
- Led the studio's other client frontends, including real-time on-chain dashboards across Ethereum and Polygon.
- Mentored 2 junior developers, set the studio's frontend patterns, and shipped deploys on GCP Cloud Run.

Flur Labs — Frontend Engineer Oct 2022 – Mar 2023 · Contract · Remote Oct 2022 – Mar 2023 · Contract · Remote
• Built launch websites for token projects on Ethereum in Next.js and TypeScript.

EDUCATION

Le Wagon — Full-stack Web Development Bootcamp — 2022
University of Melbourne — Bachelor of Science, Psychology — 2021

SKILLS

Core: TypeScript, JavaScript, React, Next.js, Node.js, Prisma, PostgreSQL, GraphQL, Tailwind CSS, Jest
Web3 & Infra: Solidity, wagmi, ethers.js, Chainlink CCIP, Docker, GCP, CI/CD
AI Tooling: Claude Code, Cursor, agent-driven development
Languages: English, Korean, Mandarin