

Bradley Jackson

Founding Engineer · Platform, Backend & AI Systems

me@brdjsx.com · +1 (312) 639-3910 · linkedin.com/in/brdjsx
Relocating to the San Francisco Bay Area · Available immediately for full-time

SUMMARY

Founding engineer with 14 years shipping production systems, running Fortissimo, my independent product studio, since 2014, with 50+ engagements delivered as the sole technical owner. Companies bring me in when the problem is not yet defined: I run discovery with whoever owns the business outcome, build the system, and hand it off with the docs and tests their own engineers can work from. Four products I built under contract were later acquired, and the Lineups.com frontend platform I established in a four-month contract is still in production nine years and one \$39.6M acquisition later, without a rewrite.

ACQUISITIONS

Lineups.com (Catena Media, \$39.6M, 2022) · The Nation Network / DailyFaceoff (Playmaker, \$23M portfolio, 2019) · Targetable (Chowly, 2023) · Project DADO (Stanley X, Stanley Black & Decker, 2022, terms not public)

SELECTED OUTCOMES

Angeles One

Dec 2025 – Mar 2026 · Sole engineer, contract

Hired for two integrations; delivered the entire operating platform for a music school running 1,500+ weekly students. Five SaaS tools replaced with one system, solo, in four months, running for about \$10 a month.

Fundamental Research Labs

Aug – Sep 2025 · Contract · \$33M, a16z + Prosus

Built the half of the ML platform that turns a model artifact into something you can measure: researchers at the lab behind Shortcut.ai deploy a fine-tune and evaluate it with no engineer in the loop.

SuperWisdom.ai

Oct 2025 · Sole founding engineer, v1, contract

AI on privileged material without waiving privilege, via inference inside each customer's own cloud boundary. V1 solo in a three-day sprint; now serving paying customers at \$299 per user per month.

UltimateFightingStats

Nov 2025 – Present · Solo product, self-funded

Trained, calibrated, and serve a live win-probability model: 65.8% held-out accuracy, gated so a miscalibrated model can never reach users.

SoundMint

2021 – Present · Founder, bootstrapped · soundmint.com

Creator-to-fan music platform: SoundMint Studio, a collaborative workspace with commerce tools for artists, and the Crate marketplace where fans collect releases in USDC. Open beta with a 120-artist cohort; ownership protocol deployed to Base mainnet.

GoodPix

2020 – Present · Frontend contractor to fractional CTO

Modernized an inherited commerce platform with zero cutover downtime. Stylists process \$20K+ invoices against \$1M+ per month in sales volume on it.

EXPERIENCE

Founder and Principal Engineer · Fortissimo

2014 – Present

Independent product studio: 50+ engagements as sole technical owner, products behind four acquisitions. Engagements marked (contract) ran through Fortissimo; presenting for full-time roles.

Sole Engineer · Angeles One (contract)

Dec 2025 – Mar 2026

Won a contract for two integrations, ran discovery with the non-technical founder, and delivered the business's entire operating platform instead.

- Made every customer conversation land exactly once and in order, no matter how the upstream providers behaved, so the front desk works from one clean timeline instead of hunting duplicates across calls, texts, voicemails, and email.
- Handed the platform to the client's own junior developer with architecture docs and test suites, so the business could keep operating and extending it without me.

ML Infrastructure Engineer · Fundamental Research Labs (contract)

Aug – Sep 2025

ML infrastructure for the a16z and Prosus backed research lab behind Shortcut.ai.

- Let researchers put their own fine-tunes in front of real traffic without an engineer in the loop: a checkpoint on a Modal volume becomes a live inference endpoint in one call, with the platform detecting model size and picking the serving provider automatically.
- Founded the evaluation service and built the datasets product around it, so the lab could measure a model right after deploying it instead of asking an engineer to run a benchmark as a favor.

Sole Founding Engineer, v1 · SuperWisdom.ai (contract)

Oct 2025

A federal ruling found that putting privileged material into a standard AI chat channel can waive attorney-client privilege, so the answer had to be architectural rather than contractual.

- Gave law firms, fiduciaries, and family offices a way to use frontier models on privileged material without that material leaving their own AWS boundary, so there is no model provider to trust in the first place. Delivered the first working version solo in a three-day sprint.

- Architected toward FedRAMP High and DoD IL5/IL6 from the start so the compliance path stayed a configuration question rather than a rebuild, then handed v1 to the client team, which has since taken it to paying customers.

Creator and Sole Engineer · UltimateFightingStats (solo product)

Nov 2025 – Present

A product I built and run alone; the one model I own end to end.

- Trained and shipped a fight win-probability model trustworthy enough to publish: 81 features, 8,000+ historical fights, temporal-split validation and Platt calibration, landing at 65.8% accuracy and 0.716 AUC on a fully held-out window.
- Serves the model as ONNX inside the API itself, with no Python in the request path and no separate inference service to operate.
- Made a bad model unshippable rather than merely detectable: promotion is gated on calibration and accuracy, so a degraded model still trains and uploads but never reaches a user, and an alarm fires if no good model is live.

Fractional CTO · MeetThruFriends / DoubleDate

Jan 2026 – Present

Partnership with founder Brian Walmsley, who brought the concept and brand; I built the platform.

- Took a founder's concept to two shipping native mobile apps as the only engineer, ran the platform alone for five months, then led the second engineer who joined on shared code.
- Made the core social feature privacy-preserving by construction: phone numbers are hashed on the device, so the contact graph is never held in plaintext and there is no address book to leak.

Founder and Principal Engineer · SoundMint

2021 – Present

Bootstrapped, solo-founded. SoundMint Studio takes a creator from raw stems to an onchain release with enforced revenue splits; the Crate marketplace and Vault memberships monetize direct-to-fan. Open beta at soundmint.com with a 120-artist cohort.

- Built the commerce plane end to end: collaborator revenue splits every party signs before release, USDC settlement with a 5% protocol fee, Stripe creator subscriptions and Connect payouts, and paid fan memberships, so artists monetize direct-to-fan without a label in the middle.
- Re-platformed the production API from Node to Go (stdlib HTTP layer, no web framework) for deterministic single-binary builds and zero npm supply-chain exposure, running both stacks side by side until parity so users never saw a cutover.
- Shipped the ownership protocol to Base mainnet and handed control on-chain to a multi-signature safe, so no single person, including me, can unilaterally change the terms artists signed up to.
- Built the Python audio plane: an analysis API that resolves each waveform to ~540 wavepoints, detects key, scale, and BPM, and embeds the watermark tying every release to its owner; hardened the seven-contract protocol with invariant and fuzz suites in Foundry.

Platform Architect and Fractional CTO · GoodPix (contract)

2020 – Present

Frontend contractor to fractional CTO; heavy build 2020 to 2023.

- Modernized an inherited 27,000-line monolith in place, adding its first model layer (28 models), service layer, and test suites, then serving V1 and V2 side by side and moving live users across with no cutover; top committer on six of the nine repos.
- Ran delivery across three continents as the client's acting technical leadership, directing an offshore agency plus US and Argentina engineers, giving the founder one technical owner instead of three vendors to coordinate.

Earlier contract engagements · via Fortissimo

2014 – 2020

- The Nation Network / DailyFaceoff (2017 – 2018), frontend and search architecture across an 8-property sports portfolio. Project DADO, frontend engineering for a construction-tech startup through its acquisition. Shyft Power, energy-management dashboards. Additional engagements at Targetable, Radix.com, Freethinking IT, and Rendervine. The earliest years, 2014 – 2017, range from ecommerce platforms for fashion and nutrition brands to a Stanford University psychology-department web app.

TECHNICAL SKILLS

Platform and backend Service-layered architecture, API design and versioning, multi-tenant and whitelabel serving, exactly-once and idempotent ingestion, queue and dead-letter design, zero-downtime migration, caching, observability and alerting, incident response.

AI and ML Model training and calibration, promotion gates, temporal-split validation, ONNX export and serving, vLLM, Modal, Baseten, AWS Bedrock, XGBoost, scikit-learn, PyTorch, OpenAI-compatible APIs, SSE streaming, EleutherAI lm-evaluation-harness, SWE-bench.

Languages Python, Go, TypeScript, JavaScript, Swift, Kotlin, SQL, Solidity.

Infrastructure AWS (Lambda, EC2, ECS Fargate, Elastic Beanstalk, SQS, DynamoDB, EventBridge, API Gateway, S3, KMS, Cognito, Secrets Manager, CloudWatch, SAM), GCP, Terraform, Docker, GitHub Actions, CI/CD.

Frontend and data React, Next.js, Angular (through v22) with server-side rendering, native mobile with SwiftUI and Kotlin/Jetpack Compose, React Native, PostgreSQL, Supabase, DynamoDB, MongoDB, MySQL, pgvector.

CREDENTIALS

Upwork Top Rated Plus: \$900K+ earned across 25 contracts, 100% Job Success Score. \$1M+ earned across 50+ engagements overall.

EDUCATION

Michigan State University, Computer Science, College of Engineering. Two years, 2015 – 2017.

Beyond the resume Working music producer with 1,000+ original instrumentals and collaborations with Grammy-nominated producer Gezin (808 Mafia). Building SoundMint partly to serve the community I am part of. Co-founded and coach a FIRST Robotics Competition team in rural Upper Peninsula Michigan: 10 consecutive years reaching the state championship, four World Championship qualifications, and a Worlds appearance in the team's rookie year.