

Christopher Rodrigues

Irvine, CA | (808) 722-9812 | christopherlykrodrigues@gmail.com
[linkedin.com/in/christopherlykrodrigues](https://www.linkedin.com/in/christopherlykrodrigues) | github.com/crodriis | clykr.io

Senior full stack engineer with 12 years of experience building production SaaS, AI powered developer tools, consumer products, and enterprise systems. Design, build, and operate products end to end across system architecture, databases, UI, integrations, testing, and deployment while mentoring engineers toward greater technical ownership.

SKILLS

Core: TypeScript, React, Next.js, TanStack Start, Node.js, PostgreSQL, SQL, Drizzle, Prisma, Redis, Ruby on Rails, Java, Elixir, Vue.js **Mobile:** React Native, Expo | **AI/DevOps:** MCP, Vercel AI SDK, Claude Code, Cursor, Codex, AWS, Vercel, Docker, GitHub Actions, CI/CD, Bun | **Testing:** Vitest, Playwright

EXPERIENCE

Slickage Studios | Senior Full Stack Engineer

Oct 2022 - Present | Remote

Software development studio building products across healthcare, biotech, and online communities.

- Built a dual-database compatibility layer for Bitcointalk, serving legacy SMF/MySQL and PostgreSQL data through one Elixir/Phoenix API with reserved ID ranges supporting up to 60M posts, 6M threads, 500 boards, and 50 categories.
- Designed and rolled out a Claude Code engineering workflow adopted by 3 engineers across all 3 active studio projects and used across 50+ PRs, automating implementation, testing, browser based UI verification, PR review, and CI gated merges.
- Built a responsive React/TypeScript drug and gene interaction tool for PharmGKB, now ClinPGx, Stanford's pharmacogenomics knowledgebase.
- Built Slickage's new company website in Next.js and TypeScript with Drizzle and PostgreSQL, a Redis rate limited contact flow with reCAPTCHA, S3 media storage, and GitHub Actions CI and deploy pipelines (pre-launch).
- Serve as the primary engineer maintaining and extending Oncuria's Ruby on Rails bladder cancer diagnostics platform; co designed and implemented two factor authentication, Pundit RBAC, audit trails, and a Crelio integration that automated laboratory report submission and eliminated manual data transfer.

CLYKR LLC | Founder & Software Engineer, Part Time

Jan 2026 - Present | Irvine, CA

Independent software studio building consumer products and developer tools.

- Designed and built Overlap, a TypeScript GitHub App that detects cross-branch file collisions and surfaces deduplicated alerts through PR comments and check runs; replaced a delayed queue with durable workflows, removing a hardcoded 5 second detection floor.
- Built and operate Storkie, a Next.js and React Native baby tracker with voice to structured activity logging, 5 gated AI tools, row level security on every family-data table, and 3,400+ automated tests running on every PR.
- Built ctx, a TypeScript CLI, TUI, and MCP server that synthesizes Git state and coding agent sessions across worktrees, backed by a 129 test suite covering context extraction, concurrency, and agent integration.

Jumpsuit Commerce | Full Stack Engineer

Apr 2020 - Oct 2022 | Honolulu, HI & Remote

Startup providing payment facilitation and online fundraising for nonprofits, with \$50M+ processed.

- Built custom campaign sites, domains, and Stripe payment flows for high profile nonprofit fundraising campaigns raising from thousands to millions of dollars, and rebuilt settlement reporting workflows that saved 20 hours of manual work per week.
- Mentored 2 engineering interns through production development; both converted into full time developer roles.

TicketSocket | Software Engineer (Contract)

Sep 2018 - Dec 2019 | Remote

Ticketing and event registration platform powering large races, festivals, and venues.

- Built batch and offline ticket scanning in Angular/Ionic, integrating an external scanner SDK to double scan speed and automatically sync scans after reconnecting.

Jumpsuit Commerce | Full Stack Engineer

Mar 2017 - Jul 2018 | Honolulu, HI

- Built multitenant Ruby on Rails payment facilitation features supporting hundreds of nonprofit organizations and thousands of dollars in daily fundraising.

eWorld Enterprise Solutions, Inc. | Software Engineer & Consultant

Jun 2014 - Mar 2017 | Honolulu, HI

Consulting firm developing enterprise software for State of Hawaii government departments.

- Led development of ETL and document workflows across 3+ State of Hawaii web applications, automating extraction of 50 to 100 fields per PDF and eliminating manual re-entry into legacy systems.

EDUCATION

University of Hawaii at Manoa | Bachelor of Science in Information and Computer Science