

Tom Elizaga

Software Engineer | Full-Stack, Backend & AI Developer Tools

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SUMMARY

CodeRabbit engineer on an AI code-review platform trusted by 15,000+ teams — MCP/OAuth integrations, Slack and Discord Agent product features, the enterprise Metrics API, and billing and subscription correctness. Creator of git-worktree-runner (gtr), a 1,700+ star Apache-licensed CLI for parallel AI-agent workflows.

WORK EXPERIENCE

CodeRabbit Software Engineer Jan 2025 - Present

- Build and own full-stack features across CodeRabbit's AI code-review and Agent products for a developer platform trusted by 15,000+ teams, spanning React, TypeScript/Node.js, PostgreSQL, billing and subscription workflows, and GitHub, GitLab, Azure DevOps, and Bitbucket integrations.
- Built the MCP (Model Context Protocol)/OAuth integration platform — management UI, review-time context, tool controls, and credential lifecycle — and resolved a credential-persistence issue affecting 200+ organizations, cutting refresh failures from ~2,500/hour to near zero with self-healing recovery.
- Productized cross-repository AI analysis and AI-assisted review-thread resolution across GitHub, GitLab, Azure DevOps, and Bitbucket; multi-repo analysis handled 900K+ production operations across 1,100+ organizations.
- Shipped Slack and Discord Agent product features spanning onboarding flows, multi-tenant permissions, cross-instance rate limiting, usage telemetry, and a zero-downtime storage migration (dual-write, staged read cutover, legacy removal).
- Designed and launched the public Metrics API as an Enterprise-gated product surface: cursor-paginated per-PR review metrics with rate and concurrency controls and CSV data export.
- Created and maintain git-worktree-runner (gtr), an Apache-licensed CLI that runs parallel AI-agent coding sessions in isolated Git worktrees — grown to 1,700+ GitHub stars and 90+ forks across 13 releases.

Outlier (Scale AI) LLM Code Evaluator (Contract) Jan 2024 - Jan 2025

- Evaluated and corrected model-generated code and reasoning across Python, JavaScript, Java, C++, and SQL; designed prompts, rubrics, and multi-step coding workflows used as RLHF training data.

TLDRMailer Founding Engineer Feb 2023 - Jan 2025

- Scaled a personalized newsletter product to 200+ users with 80% first-month retention by building a TypeScript/Node.js content-delivery pipeline using GPT and search APIs.
- Implemented RAG (retrieval-augmented generation) content workflows, REST APIs, a React/Auth0 dashboard, and Prisma/PostgreSQL data models for newsletter creation, administration, and email delivery.

Adobe Software Engineer Nov 2021 - Nov 2022

- Migrated Adobe Admin Console modules — the administration surface for Adobe's enterprise customers — from AngularJS to React and ES6, improving load time by ~25%.
- Built reusable UI components, services, and hooks across the Adobe Business Platform; resolved production state-management issues (Redux, MobX) and modernized testing from Jasmine to Jest/Enzyme.

Berkeley Wireless Research Center System Administrator Oct 2018 - Dec 2020

- Supported IT operations for 180+ researchers across Red Hat Enterprise Linux and Active Directory.

SKILLS

- **Languages:** TypeScript, JavaScript, Python, SQL, Bash
- **AI and Backend:** LLM agent workflows, MCP (Model Context Protocol), RAG, prompt and eval design, Node.js, REST APIs, tRPC, PostgreSQL, Prisma, Redis, Temporal
- **Frontend, Cloud and Tooling:** React, Next.js, Redux, GCP, AWS, Docker, BigQuery, PostHog, Datadog, CI/CD, GitHub Actions, CircleCI

EDUCATION

University of California, Berkeley May 2020

- B.A. in Data Science and Cognitive Science