

Darius Harrison

Senior Software Engineer

📍 Chicago, IL

✉️ dariusharrison33@gmail.com

📞 (773) 885-2044

in /darius-harrison

SKILLS

Languages: Go, TypeScript, Javascript, SQL

Frameworks: React, Next.js, Node.js Express.js

Data & Infrastructure: PostgreSQL, CockroachDB, Redis, Clickhouse, AWS, Datadog, Terraform

EXPERIENCE

Software Engineer L3 | LaunchDarkly, Oakland, CA

April 2022 – Present

- Led the development of Release Guardian in EU and Federal environments, LaunchDarkly's statistical risk-analysis platform for production releases.
- Designed and launched a self-serve trial system for the Guardian enterprise plan to improve onboarding and increase user acquisition.
- Implemented a distributed domain verification service in Go that automated DNS ownership validation for custom domains, eliminating manual onboarding workflows, improving platform scalability, and enhancing overall security.
- Expanded LaunchDarkly's experimentation capabilities by designing and building holdouts to measure the long-term impact of new product features.
- Redesigning LaunchDarkly's authentication experience, enabling product managers to independently create and launch promotional screens.
- Architected edge-based feature flag evaluation using Akamai and Vercel Edge SDKs, reducing request latency and improving global application performance at scale which helped close a \$1 million deal.
- Optimized Guarded Rollouts SQL queries, increasing context data processing capacity by 4x.

Software Engineer | Bayer, Creve Coeur, MO

January 2019 – April 2022

- Designed and launched a rules-based configuration platform used by non-technical users to manage complex business logic, significantly improving usability and operational efficiency.
- Built a high-throughput data processing system for DNA sequencing pipelines, enabling scalable ingestion and transformation of large datasets.
- Partnered with enterprise customers to gather requirements, lead technical discussions, and deliver solutions aligned with business needs.

- Mentored engineers and improved development practices, contributing to team velocity and code quality.

EDUCATION

Bachelor of Science in Computer Science

Southern Illinois University Edwardsville, Edwardsville, IL

Graduated December 2018