

Faris Dizdarevic

TECHNICAL LEAD (STAFF SOFTWARE ENGINEER)

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Work Experience

Transflo

Tampa, FL (remote out of Austin, TX)

TECHNICAL LEAD

Jul. 2024 - Present

- Architected Transflo's centralized **SSO and auth** platform supporting **20+ applications**, reducing onboarding from **weeks to days**.
- Set technical direction for **20+ backend services** and other projects such as integration, ETL, etc. using **AWS CDK, ECS Fargate, Lambda, and modern CI/CD**, managing **100+ cloud resources** with repeatable environments.
- Set standards for release engineering across NextGen platform (Node/.NET), cutting deployment time from **hours to minutes**.
- Led document and invoice processing pipelines supporting **millions of documents** annually for NextGen apps alongside maintaining hundreds of legacy app ETL components.
- Drove in-app AI and agentic workflow initiatives using **AWS Bedrock and Strands Agents SDK** (many models), shaping long-term AI architecture and cost strategy.
- Prevented major cloud cost regressions with improved monitoring and observability, including a **1600× S3 cost spike**, saving **tens of thousands** annually.

MVMNT

Chicago, IL (remote out of Austin, TX)

SENIOR SOFTWARE ENGINEER

Jan. 2023 - Jul. 2024

- As part of the initial group of engineers, **designed, planned and built** a TMS (transportation management system) from scratch utilizing the **AWS** ecosystem, a **Kotlin Spring** microservice backend and a **SvelteKit** frontend.
- Set up and maintained critical **infrastructure** using **Terraform, AWS CDK**, and **Github CI/CD** for deployment to **ECS Fargate** for a stable and scalable microservice architecture.
- Built complex **integrations** with 3rd parties including **data ingestion** from legacy government feeds, external **location providers**, as well as **freight posting and tracking** connections.
- Implemented critical **business functions** alongside standing up our **Kafka event architecture, Elasticsearch indices** (and subsequent **indexers**) to serve up efficiently searchable real-time views for our platform.

Spruce

Austin, TX

SENIOR SOFTWARE ENGINEER

May. 2021 - Jan. 2023

- Served as **backend team lead** of our platform team and headed a modernization effort from a legacy PHP/JS stack to a modern and serverless **Node/React/GraphQL** environment.
- Designed and implemented our **federated graph** to serve multiple unique clients and use-cases while adhering to **Apollo best practices** and gaining adoption in our org.
- Implemented and maintained 3rd party integrations to **ingest and process critical business data**.
- Improved devX by **standardizing tech stacks**, improving documentation, creating **parallel sandbox environments** for testing, and building and maintain a **developer tooling CLI**.

RetailMeNot

Austin, TX

SOFTWARE ENGINEER I -> II

July. 2020 - May. 2021

- Built and scaled data pipelines and backend services using Java/Spring Boot, Node.js/TypeScript, GraphQL, AWS, and Kubernetes, driving up to **100% QoQ user engagement growth** and powering multiple user-facing features.
- Led the re-platforming of legacy monolithic systems to containerized microservices on Kubernetes, implementing CI/CD, monitoring, and alerting (GitLab, Prometheus, Grafana, PagerDuty) to improve scalability and operational reliability.
- Re-architected a **\$20MM+** email personalization platform in under 6 months, replacing real-time API dependencies with pre-generated content to support millions of users, resulting in **+32% YoY list growth, +28% retention, and +21% commission revenue**.
- Delivered high-leverage internal platforms including A/B testing and ad tooling, enabling non-engineering teams to iterate independently and contributing to **\$5MM+ incremental ad revenue and \$900k in annual cost savings**; recognized with the J2 Global Team Achievement Award in Innovation.

Education

University of Michigan, Ann Arbor

Ann Arbor, MI

BACHELOR OF SCIENCE

Sep. 2013 - Dec. 2018

- Graduated with a dual-major in **Computer Science** and **BCN (Biopsychology, Cognition and Neuroscience)** and a minor in German.