

Jason Lee

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SKILLS

Backend: Python, Django, Docker, Postgres, ElasticSearch, Redis, Celery

Frontend: React, NextJS, TypeScript, Tailwind, JavaScript, SPAs, Mobile optimized

CI/CD/Infra: Github Actions, Terraform, AWS (ECS, ECR, RDS, S3, Cognito, ElastiCache, CloudFront, Lambda, ...),
Kubernetes, Prometheus, Grafana

Misc: Git, AI integration, Context Engineering

WORK EXPERIENCE

Folio

Austin, TX

Founding Engineer

2023 - 2025

- Rebuilt and migrated a no-code platform to a scalable AI integrated social job posting platform /ATS with 99.999% SLA.
- Overhauled manual multi-step deployment process with automated CI/CD GHA pipelines to now deploy in a single click.
- Defined a high level of collaborative engineering standards through defining frameworks, patterns, and practices in all aspects of full stack engineering such as authentication, permissions, API views, component library, error handling, modal management, webhook handling, transactional email integration, invoice integration, testing, search indexing, etc
- Enforced high bar of code quality and code testing repeatability by evangelizing best practices and automated code quality checks (unit, integration, and e2e) resulting in more maintainable code, fewer production incidents, and reliable releases.
- Lead the engineering team in collaboration with the product team and leadership on feature implementation, alternative approaches, timeline negotiation, or scope definition to deliver value in the most effective time possible.
- Unblocked business operation teams in triaging short and long term technical side-requests like product feature flags, marketing analytics, data ETL, in addition to building features on the core roadmap

Alation

Seattle, WA

Senior Software Engineer

2018 - 2023

- Lead the engineering team providing guidance, direction and alignment to all team members including external stakeholders throughout the software development cycle from requirements planning to maintenance and support.
- Delivered high value high visibility mission critical projects. End-to-end design and implementation of features like distributed analytics ETL pipeline, Query versioning and collaboration, Data Quality.
- Optimized application performance through bottleneck research and analysis on the entire web stack gaining 5x faster request times across the board with targeted effective fixes.
- Troubleshooter and ambassador to clients performing live on-site and remote support and providing educational seminars on system functionality that lead to saving customers from churning.

Alation

Redwood City, CA

Fullstack Software Engineer

2015- 2018

- Redesigned front-end of Alation's cloud SQL IDE with a more intuitive and beautiful user experience with features like collapsable and draggable panels, hotkeys, query browser, tabbed workspaces, custom themes, user settings.
- Founding developer to Alation's catalog redesign constructing easy to use and maintainable UI frameworks including configurable panels and modal management.
- End-to-end designed and implemented user facing new features like Compose Trustcheck, Alation native app, Conversations, Hive query log ingestion.
- Initial developer of Alation's internal visual component library, empowering future developers to create a consistent, custom, and complex UI experience using simple building blocks.

EDUCATION

University of California Irvine

Irvine, CA

B.S. Major in Information and Computer Science

B.A Major in Music