Jason Lee

Austin, TX | P: 818-336-2105 | lee.jason930@gmail.com

SKILLS

Backend: Python, Django, Docker, Celery, Postgres, ElasticSearch, Redis,
Frontend: React, NextJS, TypeScript, Tailwind, JavaScript, Less, Mobile optimized
DevOps/Infra: Github Actions, Terraform, AWS (ECS, ECR, IAM, S3, Cognito, ElastiCache, CloudFront, Lambda)
Misc: Git, LLM integration, Context Engineering (MCP, Prompts), AI Agents

WORK EXPERIENCE

Folio   Austin, TX
Founding Engineer   2023 - 2025
- Developed a social job posting platform /ATS from the ground up that saves both student and startup time and effort in finding the right candidate / opportunity.
- Empowered the engineering team to build new features quickly and predictably by defining the engineering standards, frameworks, patterns, and practices (authorization, authentication, permissions, api views, component library, error handling, modal management, webhook handling, transactional email integration, invoice integration, testing, search indexes, public pages, …)
- Simplified deployment overhead by building automated processes to monitor and deploy weekly releases / hotpatches automatically.
- Enforced high bar of code quality by implementing automated code quality checks and creating a culture around effective regression testing
- Unblocked engineering team as an implementation advisor offering 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 in addition to building features on the core roadmap.

Alation   Seattle, WA
Senior Software Engineer   2018 - 2023
- Eng lead duties providing guidance, direction and alignment to all team members + external stakeholders on requirements, design, planning, staging, timelines, statuses, changes, task creation and delegation for multiple high visibility projects
- Delivered high value high visibility mission critical projects. End-to-end design and implementation of features like Query versioning and collaboration, Distributed Analytics ETL pipeline, Data Quality
- Speed up requests across the board with performance optimization and bottleneck analysis on the entire web stack gaining large amortized performance improvements with targeted effective fixes.
- Live on-site and remote customer support issue resolution around service failures or slowdowns relating to increased load on web services

Software Engineer   Redwood City, CA 2015 - 2018
- Core developer of Alation's cloud SQL IDE front-end redesign to be more intuitive and performant. Implemented with new features from the ground up like collapsable and draggable panels, hotkeys, file browser, tabbed workspaces, custom themes, user settings
- Contributing developer to Alation's catalog redesign implementing easy to use and maintainable UI frameworks including configurable panels and modal management
- End-to-end design and development of new features like Compose Trustcheck, Alation native app, Conversations, Hive query log ingestion
- Initial developer of Alation's internal UIKit library, empowering future developers to create a consistent, custom, and complex UI experience using simple and predictable building blocks

EDUCATION

University of California Irvine   Irvine, CA
B.S. Major in Information and Computer Science
B.A Major in Music