Jian Kuang

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Experience

Team Lead | https://www.statefarm.com/   Jul 2023 - Sep 2025

- Led cloud migrations for 3 core underwriting apps handling 50M+ annual requests and 2M+ property risk assessments; achieving 99.9% uptime and eliminated $200K+ SLA penalties
- Sunset legacy on-prem apps, reducing monthly infra costs by 60%
- Built and scaled cloud migration framework adopted by 6 teams and helped accelerate enterprise cloud adoption by 1 year
- Implemented blue/green deploys platform-wide, reducing cutover P99 latency from 4.77s to 150 ms
- Architected inspections workflow (10K+ daily transactions) and led a team of 4 engineers to deliver 6 months early
- Built 24/7 on-call and cut new-engineer ramp 10→6 weeks, accelerating time-to-first PR by 40%

Software Engineer | https://www.attentive.com/   Feb 2022 - Jan 2023

- Launched self-serve UI for API integrations used by 150+ ecommerce clients, cutting support tickets by 80%
- Built Meta and Google Pixel integrations for 200+ clients, improving attribution accuracy by 15% on $10M+ ad spend
- Resolved weekly outages for data-pipeline – handling 50× larger datasets with 98% less memory
- Shipped Datadog alerting for ingestion failures, reducing CSM escalations by 95%, cutting MTTR from 1 hour→10 minutes
- Reduced churn from 8% to 3% via triage and client support, preserving $3.5M ARR

Technical Skills

- Typescript (React, Nodejs) • AWS (Lambda, SQS, Step Functions) • Spring Boot (gRPC) • Redis • Terraform • Docker • Kubernetes • Airflow
- Jenkins • ArgoCD • Maven • Gradle • Snyk • Vitest • JIRA • PostgreSQL • Datadog • Dynatrace

Education

CUNY Queens College, New York   May 2021
Computer Science, Bachelor of Arts (B.A.)