

Luke Kingsley

Boise, ID | (208) 908-2809 | lkingson2@gmail.com | B.S. Computer Science — University of Utah

EXPERIENCE

Garner Health, Remote — Software Engineer

October 2024 - June 2026

Optimized internal monitoring tools, correcting systemic data inaccuracies and **reducing p99 load times by 90%**.

Eliminated annual year-end data ingestion backlogs by designing and implementing a proactive onboarding framework that integrated new clients prior to their effective start dates.

Designed and deployed an automated COBRA eligibility tracking system, eliminating manual workflows for internal teams and significantly reducing cross-team administrative overhead.

Engineered critical enhancements within the claims service, modernizing the architecture to seamlessly process complex adjustments and reversals.

Drastically reduced engineering on-call burden by building a self-service data-correction tool that empowered operations to independently resolve internal eligibility issues.

Intuit Inc, Boise, ID — Software Engineer

December 2021 - October 2024

Enhanced data processor resiliency and uptime by configuring autoscaling and implementing robust CI/CD pipelines for automated deployments.

Modernized data delivery architecture by designing and building GraphQL APIs to replace legacy REST endpoints, improving query efficiency.

Maintained and scaled high-throughput data processing pipelines, ensuring continuous feature development and system stability.

Micron Technology, Boise, ID — Application Engineer

September 2020 - December 2021

Streamlined and consolidated legacy ETL data pipelines by migrating disparate scripts into centralized Apache Airflow workflows.

Modernized application infrastructure by containerizing multiple internal web applications and migrating them to OpenShift cloud environments.

Developed and maintained critical internal web applications leveraging Flask, Spring Boot, and Vue.js.

Qualcomm, San Diego, CA — Software Engineer

June 2019 - September 2020

Engineered computer vision-based solutions to automate complex hardware and software verification processes.

Optimized and maintained a testing framework utilized for evaluating mobile device battery power performance.

TECHNICAL SKILLS

Languages: Python, Java, TypeScript, C#

Frameworks & Developer Tools: Claude CLI, Starlette, Docker, OpenShift, Jenkins, Retool, Kubernetes

Data & Architecture: GraphQL, RESTful APIs, Apache Beam/Flink, Apache Airflow, PostgreSQL, Snowflake, NATS, OOP, Agentic Development, AWS