

# Dan Lazewatsky

✉ dan@lazewatsky.com

🌐 LinkedIn

🔗 github/dlaz

## ABOUT

Experienced software engineer and researcher with a strong background in building cloud infrastructure, web services, and applications. Particular experience managing large fleets of physical hardware requiring low latency and high availability, and building insights from resulting datasets. Skilled at deploying cloud applications to heterogeneous environments and owning software through its full lifecycle.

Currently a Staff Software Engineer at Verily in Boston.

## WORK EXPERIENCE

### Verily

2019 – present

Staff Software Engineer

- [Lumi by Pampers](#) (Tech Lead) 2019 – 2020
  - Led the development of a smart diaper sensor and camera system.
  - Built backend services to drive mobile app experience for caregivers.
- [Healthy at Work](#) (Tech Lead) 2020 – 2022
  - Covid testing program for educational institutions and businesses enabling safe return to school/work.
  - Product went from concept to launch in 6 weeks, serving hundreds of thousands of users and millions of tests.
  - Designed and built vendor and customer integrations, enabling fast-turnaround testing order signoff, and robust, flexible data pipelines for customers and internal stakeholders.
- **Verily Retinal Service** (Tech Lead, Engineering Manager) 2022 – 2025
  - Led development of core services including multiple microservices and frontends through exploration, refinement, testing to on-time public launch.
  - Focus on third party integrations with customers and partners (e.g. hospital EHR, image grading vendors).
  - Led cross-functional engineering coordination with regulatory, clinical, and product teams to achieve on-time launch of regulated medical software.
- **Consumer Health Systems, Verily Lightpath** (Software Engineer) 2025
  - Built integrations with biometrics devices (blood glucose monitors, blood pressure cuffs, etc.) for chronic condition management.
  - Built data visualizations for healthcare professionals to provide care for patients using integrated devices.
- **Enrollment, Verily Lightpath & VerilyMe** (Tech Lead) 2025 – present
  - Led the team responsible for users' first interactions with the VerilyMe app, both for consumers and Lightpath customers, ensuring seamless onboarding and leak-free funnel.

## Google

2016 – 2019

Senior Software Engineer

- **Google Video Conferencing Platform** (Tech Lead)
  - Led the development of software powering in-conference room video conferencing experience.
  - Supported hardware and feature modernization in tens of thousands of conference rooms.
  - Managed fleet and reliability monitoring for a high-reliability, seamless experience.

### SKILLS

<b>Cloud Services</b>	GCP, Kubernetes, App Engine, Cloud Run
<b>Databases</b>	PostgreSQL, MySQL, BigQuery
<b>Programming &amp; Data</b>	Go, Python, Java, JavaScript, TypeScript, React, ProtoBuf, gRPC, JSON
<b>Software Development</b>	Docker, terraform, GitHub Actions
<b>Communication</b>	Data analysis (numpy, pandas), visualization (Looker Studio, matplotlib)
<b>Other</b>	Experience working directly with customers and vendors on requirements, support and documentation, incident management, managed external audits for HIPAA compliance and SOC2/ISO27001 certifications

### EDUCATION

Ph.D. Robotics — [Oregon State University](#) — [Personal Robotics Group](#)

B.S. Computer Science — [Brandeis University](#)