

Logan Weir

Proactive, well-rounded engineer and manager with a decade of experience helping companies deliver value and/or squash chaos. I've helped robots paint nails and shoppers check out with AI.

EXPERIENCE



CLOCKWORK | Staff Engineer

March 2023 - January 2025 | San Francisco, CA

- Developed real-time data pipeline with events saved on robot, synchronized to a cloud database, and displayed in a live timeline, enabling faster response time from the support team.
- Built routines for power cycling robot components remotely, lowering support resolution times for related issues by 55%.
- Helped overhaul backend architecture into a threaded state machine which accepted events and state changes from a tiered dispatcher.
- Automated robot hard drive bringup with Ansible.



STANDARD AI

September 2019 - September 2022 | San Francisco, CA

Senior Engineering Manager (Nov 2021 - Sep 2022)

Engineering Manager (Dec 2020 - Nov 2021)

- Managed a team of 7 engineers across Asia/US/Europe working on three different projects. Developed technical interviewing framework for the company's Engineering Org. Hired four engineers for my team. Ran a PIP which led to a termination.
- Drove 'Catalog' API update, enabled 10x more SKUs per store, reduced SKU time-to-support by 72%. Built Retool app interface.
- Led update of internal data labeling API to decouple from both labeling GUI (Dataloop) and label storage database (DVC).

Data Engineer, Machine Learning (Sep 2019 - Dec 2020)

- Set up and populated company's first data warehouse in Qubole. Ran SQL classes to help democratize data. Led migration to Databricks.



HUSTLE | Machine Learning Engineer

October 2018 - July 2019 | San Francisco, CA

- Built company's ETL processes in Airflow and analyzed chat sentiment to demonstrate product efficacy to clients.



APPALLICIOUS | Data Scientist

November 2013 - October 2018 | San Francisco, CA

- Researched data sources, optimized map layer rendering, deployed containerized data miners, built frontend and backend systems.

CONTACT

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LINKS

linkedin.com/in/loganweir/
github.com/LoganWeir

SKILLS

CODING

Python
Typescript, React
REST, Websocket, Protobuf
FastAPI, Django, Flask

DATA

SQL, Postgres, MongoDB
Pubsub, Airflow
PySpark, Databricks, BigQuery
Looker, Sisense
Qubole, Presto

INFRASTRUCTURE

GCP, GCS, GCE, GAE
Docker, Ansible, Terraform
Retool, Datadog, Sentry

MANAGEMENT

Hiring, PIPs
OKR Definition, Tracking
Team Syncs, Jira, Offsites

INDUSTRIES

Robotics / Beauty / CX
Retail / Computer Vision / AI
P2P Messaging / OpenGov

EDUCATION

Galvanize

Data Science Bootcamp
Spring 2018

Fordham University

B.A. in Economics
Class of 2012

CERTIFICATIONS

American Red Cross Lifeguarding and
First Aid Certification