# 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

- Built internal tools that enabled support ops to remotely monitor 5x more active appointments with multiple video feeds and a replicated, interactive GUI per robot.
- Built the customer self-help layer and maintenance mode which together reduced support calls by 33%.
- Built real-time appointment data pipeline and timeline GUI so support could jump into ongoing appointments with context.
- Designed and built experimental top coat and gel coat GUIs.
  Recorded A/V content for the GUI and acted as a hand model.



## **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.
- Oversaw and reviewed PR's for 'Scanogram', a React Native app for scanning and photographing SKUs in-store.

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

• Worked across teams to set up company's first data warehouse.



**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.
- Implemented chat bot in React Native app to suggest actions based on message responses.



APPALLICIOUS | Data Scientist November 2013 - October 2018 | San Francisco, CA

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

## CONTACT

loganweir@gmail.com (415) 816-2711

#### 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 / Al 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