# 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 checkout with Al.

# **FXPFRIFNCF**



**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 appointment data pipeline, migrated to realtime solution so support could jump into ongoing appointments w/ context.
- Built routines for power cycling robot components remotely, lowering support resolution times for related issues by 55%.
- Automated robot hard drive bringup with Ansible.
- Designed and built experimental top coat and gel coat GUI's. 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 from start to finish, enabling 10x more SKUs per store and reducing SKU time to support by 72%.

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

• Setup 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, Bigguery Looker, Sisence 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