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 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 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' service update from start to finish, enabling 10x more SKUs per store and reducing SKU time to support by 70%.

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, build frontend and backend systems.

CONTACT

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LINKS

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

SKILLS

CODING
Python, FastAPI, Django
Typescript, React

DATA
SQL, Postgres, MongoDB
REST, gRPC, protobuf
Pubsub, Airflow
PySpark, Databricks, Bigquery
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
Product, Design

INDUSTRIES

Robotics / Beauty / CSX
Retail / P2P Messaging / OpenGov
Computer Vision / NLP / AI

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