

# Machine Learning Engineer

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## About the candidate

Machine Learning Engineer with over 5 years of experience designing, deploying, and scaling ML solutions in production. Has a strong background in Python, MLOps, and cloud platforms (AWS & GCP), with hands-on expertise in LLMs, recommendation systems, and computer vision applications.

Throughout his career, he has built end-to-end data pipelines, deployed REST APIs for real-time predictions, and implemented monitoring systems to ensure models remain accurate and reliable at scale. Recognized for bridging Data Science and Engineering, he delivers ML products that are not only technically robust but also impactful for business goals.

## Experience

**Eureka Labs** (Remote) | January 2025 – December 2025

As a **Machine Learning Engineer**:

- Built, automated, deployed, and monitored ML applications.
- Designed and developed data pipelines feeding ML models.
- Deployed new ML models into production environments.
- Built REST APIs to serve ML model predictions.
- Monitored model performance in production to ensure accuracy and efficiency.

**Construct Connect** (Remote) | June 2023 – January 2025

As a **Machine Learning Engineer**:

- Designed and created ML pipelines with Kubeflow and Apache Beam, automating workflows.
- Built APIs to serve LLM and Computer Vision models.
- Implemented dashboards to monitor AI endpoints in production.
- Deployed CI/CD pipelines for testing and automation.
- Provisioned infrastructure with Terraform in GCP.

**Offerfit** (Remote) | March 2022 – June 2023

As a **Senior FrontEnd Developer**:

- Automated data ingestion, training, and prediction pipelines using Airflow.

[www.eurekalabs.io](http://www.eurekalabs.io)

- Deployed Airflow server on Kubernetes (GKE) for scalable orchestration.
- Built CI/CD pipelines to streamline testing and deployment processes.
- Managed infrastructure using Terraform, GCP, and containerization tools.

**Rappi** (Remote) | August 2019 – August 2021

As a **Data Scientist**:

- Built an MLFlow server with AWS and Docker for model lifecycle management.
- Automated training and prediction pipelines using AWS SageMaker.
- Deployed serverless endpoints to expose model predictions.
- Worked with Python, AWS, GCP, and containerization.

## Education

**Pontificia Universidad Católica del Perú** | 2015 – 2019

Bachelor in Computer Science

**École Technologie Supérieure** (Canada) | 2019

JSALT Summer School – Scholarship (NAACL)

## Skills Proficiency

**Machine Learning & MLOps:** ML pipelines, feature engineering, model deployment, MLFlow, SageMaker, Kubeflow, Airflow | **Programming:** Python (Advanced), SQL (Advanced), Go, JavaScript | **Frameworks & Tools:** FastAPI, Docker, Kubernetes,

Helm, Terraform | Cloud Platforms: AWS, GCP (Advanced) | **AI Models:** Experience with LLMs, recommendation systems, and computer vision models.

## Language

**Spanish:** Native or Bilingual Proficiency

**English:** Full Professional Proficiency

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