

Cristian Garcia

Machine Learning Engineer

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Currently

Machine Learning Engineer at Quansight
Author of Elegy and Treex

Specialized in

Machine Learning, Deep Learning, MLOps, Open Source

Summary

Machine Learning Engineer and Software Developer with a background in math and physics. Extensive experience creating ML applications in fields such as autonomous vehicles, video analytics, and manufacturing. Strong combination of theory, coding, and infrastructure knowledge. Member of Toptal: top 3% of the developer talent in the world.

Open Source

Author of various Python open source projects including Elegy, Treex, Treeo and Pypeln. Contributed to Tensorflow Addons, Spektral, Einops, and other projects.

Community

Community leader and active speaker at conferences world-wide, founder of the Machine Learning Meetup Medellin, and cofounder of Machine Learning Colombia.

Skills

Python (10+ years), TensorFlow, Pytorch, Jax, Numpy, Pandas, Scikit-Learn, Spark, Flask, FastAPI, SQL, Bash, Docker, KubeFlow, GCP, AWS

Experience

Quansight

current

Software Developer / Machine Learning Engineer

Open Source, Machine Learning, time series for trading, sklearn, jax.

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|---|----------|
| Snappr Inc | 1 year |
| Senior Machine Learning Engineer Machine Learning, demand forecast, photo aesthetics prediction, image clustering. | |
| Landing AI | 1 year |
| Machine Learning Engineer Deep Learning, Automatic Visual Inspection for the automotive industry, synthetic data generation, GANs | |
| Bigbang Media | 6 months |
| Lead Engineer in Computer Vision Deep Learning, video classification, Tensorflow, TPUs, and Dataflow | |
| Kiwi Campus | 1 year |
| Lead Machine Learning Engineer Deep Learning, autonomous driving delivery robots, computer vision, TensorFlow, ROS | |
| Senseta | 1 year |
| Data Scientist Machine Learning, Spark, Zeppelin, Scikit Learning, Flask | |