

Machine Learning Ops Engineer

Neuralight is on a mission to help hundreds of millions of people suffering from Neurological diseases.

We are looking for a talented, experienced and ambitious **machine learning ops engineer** to join our R&D team.

You will build pipelines to prepare data for, train and execute computer vision, regressions, time series analysis and other algorithms for extracting clinical insights from raw video in a demanding production environment.

In this role you will be a part of the clinical insights team and partner with both engineers and researchers. You will work in a hybrid environment that strives on learning and growing as professionals and individuals.

What you'll do:

- Build a platform to deploy, run and optimize machine learning models in production
- Prepare data for use by those models as well as customer facing applications
- Build automated data pipelines to feed into our data lake
- Have end-to-end ownership of components in the production environment
- Build and grow our cloud based machine learning production infrastructure
- Work with a team of data scientists, application and Devops engineers

What you are:

- Aligned with NeuraLight's core values (see below)
- A team player who has a passion for empowering their team and company and thrives in a positive and collaborative culture
- Experienced (2+ years) with working with machine learning models in production
- Experienced with maintaining a production environment
- Bonus: experienced with implementing machine learning models from scratch
- Bonus: experienced with using AWS or a similar cloud platform for data and ML workflows
- Bonus: experienced with Devops tools such as Jenkins and Terraform

About NeuraLight:

NeuraLight is a VC-backed venture on a mission to transform the lives of billions of people impacted by neurological disorders by digitizing neurological evaluation and care.

Our AI-driven platform integrates multiple digital markers to accelerate and improve drug development, monitoring, and precision care for patients with neurological disorders.

The technology behind the platform includes proprietary Machine learning algorithms, which automatically extract a host of digital oculometric markers from facial videos captured with a standard smartphone or webcam.

NeuraLight's founders are repeat entrepreneurs and industry veterans (including the co-founder of Chorus.ai and the founding CTO of Flatiron health), leading a 30-strong team supported by renowned neurologists and 2 Nobel laureates as well as a stellar Scientific Advisory Board. They have raised \$30.5M to date.

Our Core Values:

We are on an urgent mission

- Both as a team and as individuals we are driven by a mission to transform neurology and save and improve people's lives.
- The stakes are high, and we understand we need to take risks and be bold. We avoid stagnation, make decisions as soon as possible, and do our best to make progress, and deliver quickly and effectively.

We are psychologically safe

- We encourage everyone to speak up, be vulnerable and take initiative with ideas, questions, concerns or mistakes.
- We respect everyone and take their thoughts and opinions seriously.
- We celebrate each other as individuals and professionals, we are an empowering team.

We enjoy the ride

- We believe the journey is not less important than the goal, so we do our best to enjoy the ride.
- We are proud of what we do and celebrate our successes, we exude optimism in face of the serious and long-haul challenges we face.

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