

Data Scientist

at Laurel
New York, New York, Remote eligible

Laurel’s Mission to Return Time:

We’re a team that is connected by time. Life has taught us its true value and finite nature. We value every minute and are on a mission to *return time*. And we live and breathe that mission in everything we do — from how we build our product that saves our customers time to how we operate as a company.

Come work with a team that’s intelligent yet humble, visionary yet gets things done. A team that’s only getting started at cracking a problem that affects every person who uses a screen to work.

Come build a company that will stand the test of time as we look to understand time itself.

We all waste a staggering amount of time at work (~33%) because we have no idea where we are spending it. Worse yet, we continue to operate in a factory model that simply does not apply to creative work. Our big bet is that by understanding time, we’ll be able to move away from it as a unit of value. In the future knowledge economy (lawyers, accountants, engineers), contributions will be assessed on value added, not the underlying time spent adding it.

Ambitious mission to say the least, so where are we starting? We have created a new market category called *Time Automation* that automates the timekeeping process for professionals and allows us to collect time data at scale. Before **Laurel**, professionals had to manually record every six minutes of their day into antiquated timekeeping software. **Not anymore**. We are moving away from a world in which humans tell a machine what they did at work, to our version of the world in which the machine tells the human.

We are looking for individuals who share our passion of returning time. Come join us on our journey as we spend time solving time. It will be a long road but if we’re even half right, we’ll change the way work is measured and performed forever.

Data Scientist

Full-time or part-time: Full-time

Job title: Data Scientist

Job Location: 548 Market St Suite 96594 San Francisco, CA 94104-5401; Remote eligible

Job Description:

Analyze data and creating actionable analytics that are delivered to customers. Explore and visualize data to understand its quality and identify differences that could affect performance when deploying the model in production. Build powerful machine learning models, including feature engineering, model selection, and parameter tuning, and creating solutions that balance the need for accuracy with the need for security and privacy of customer data. Apply system-level strategic thinking and analyzing how our machine learning models can adapt to insights from new data sources and identifying creative ways to expand those data sets. Coordinate and align with the software engineering, product, and design teams on data flow, user requirements, and UI/UX decisions. Handle and format large quantities of raw, unstructured, and noisy text data using libraries such as NumPy, pandas, nltk, and spaCy. Drive the completion of a project for the new architecture to update our system design incorporating in the new models, deploying into production use across all existing and new clients, and retire the old legacy models. Maintain an update models, model training pipelines, model monitoring and deployment, and other machine learning observability as necessary. Define the end-to end process for onboarding and training new models as new customers are onboarded.

Minimum Education & Experience Requirements:

Master’s degree in Data Science, a related field, or a foreign equivalent plus 6 months of post-baccalaureate experience in job offered or any data science/statistician related job titles. Must possess at least 6 months of experience in the following: (1) building machine learning models, including feature engineering, model selection, and parameter tuning; (2) handling and formatting raw unstructured, and noisy text data using libraries including NumPy, pandas, nltk, and spaCy; (3) Software engineering capability, including model deployment, serving, monitoring, updating, and all associated API creation, maintenance, and observability; (4) Natural Language Processing frameworks to perform tasks including clustering textual data; (5) Deep Learning Techniques using Triplet Loss and training Siamese Neural networks to train classifiers to predict work codes; (6) Pytorch framework; (7) AI-related Software Development via deployment technologies including Kubernetes; (8) full software development life cycle and version control systems Git or GitHub.

This job is Remote eligible.

Compensation for the role between \$165,000-\$210,000/year

Not sure if you meet the qualifications? Keep reading...

At **Laurel**, we welcome diverse perspectives and people who think rigorously and aren't afraid to challenge the status quo. If you're interested in joining us on our mission to return time, then we encourage you to apply, even if you don't perfectly match every single bullet on the job description. *We promise to review your application.* Laurel is an equal opportunity employer, and we celebrate diversity and are committed to creating an inclusive environment, free from discrimination or harassment, for all employees.

Apply for this Job

* Required