We are looking for a versatile and motivated software engineer, specializing in Machine Learning services, who can work in a high pace environment help building the next generation machine learning based products for LogMeIn. The position is based in Santa Barbara and your work will enable other engineering teams and data scientists to unlock the full potential of our data.

## Responsibilities

* Gather, and analyze large scale data sets from multiple sources
* You will work on data cleaning, validation and visualization by utilizing internal and 3rd party tools
* You will be writing services exposing functionality and business logic using RESTful interfaces
* You will be creating data pipelines to ingest data from multiple sources, perform ETL (Extract, Transform, Load) operations and send to multiple sinks
* You will participate in discussions with other Data Scientists and Machine Learning engineers and document your work for system designs, API specifications, work requirements and architectures
* You will help build dashboards for monitoring and publishing live data analytics
* Present your results to business and engineering teams with your findings
* You will be reading latest research papers and blogs to keep up to date with latest developments in the big data and machine learning
* You will challenge the status quo and strive to get better with every iteration

## Qualifications

* BS in computer science or computer engineering required, MS preferred, with 1-3 years of professional experience in Machine Learning, Data Science and Computer Science.
* Proficiency and hands on work experience with Python and Jupyter-notebooks.
* Experience with Python and Python web frameworks (Flask, Django-web, etc.)
* Experience with Python libraries for data manipulation, scientific computing and visualization (Numpy, Pandas, scikit-learn, etc.)
* Proficiency in SQL and NoSQL (DynamoDB, BigTable, etc) datastores
* Collaboration skills and ability to communicate complex technical concepts to technical and non-technical audiences

Preferences

* Experience with Java and building java based microservices is a plus
* Experience building products or services that requires high-performance and scalability, especially RESTful web services using AWS or Google Cloud
* Knowledge of distributed systems as it pertains to data storage and computing
* Experience with Big Data Technologies (e.g. Hadoop, Spark, AWS Glue etc.) is a plus
* Demonstrated ability to take a ML project from idea to experimentation to prototype to implementation for industrial or academic research projects