

ExecVision is an exciting startup dedicated to giving customers the ability to analyze what's going on in the conversations their salespeople and customer service reps are having with prospects and clients.

We ingest call recordings (which most call-centric organizations make as a matter of course) and process them through our content pipeline, in addition matching them to metadata from the customer's CRM. The result is a rich set of data, which we are using to train models to help customers close more business and increase the skills of their team. Users interact with the results through a rich React JS based UI.

We build our technology using Python and Java, with best of breed academic open source libraries, and well regarded projects like Postgres, ElasticSearch, ReactJS, and TensorFlow. While our office is based in Rosslyn, VA, our tech team is distributed, with representation from 9 different countries (although we coalesce around the EST business day working hours to maximize communication opportunities). We do a daily scrum phone call, weekly sprints, ad hoc communication via slack, and use best of breed tools like GitLab, YouTrack and Confluence for coordination.

We are looking for an Engineering Manager to lead the Pipeline and Analytics teams. You will be directly responsible for managing a team of 6-8 devs (including interns). As leader of the Pipeline team, you'll be responsible for keeping content flowing into the system; as leader of the Analytics team, you'll help guide development of insightful analytical models. You will report directly to and work closely with the CTO. This role is around 80% coding, 20% management. This is an ideal position for a manager who wants to be hands on, or a principal/lead engineer who wants to start transitioning into management.

Requirements:

- **Prior experience leading a technology team**
- **Bachelors or above in Computer Science**
- **At least 7 years industry experience**
- **Java, Python**
- **Deep experience with and love of SQL**
- **Experience developing or working with machine learning models**
- **Aptitude for performance tuning, scalability, and distributed systems**
- **Excellent communication skills**
- **US based and ability to work EST business hours**
- **Clean background check**

Nice to haves:

- **TensorFlow, Keras, or related**
- **Deep understanding of audio processing and analysis (e.g. FFT, MFCC, etc)**
- **ElasticSearch, Solr, and/or Lucene**
- **OAuth, Scrapers, API integrations**
- **Distributed task systems (currently we use Celery, but will likely change)**
- **Recruiting, interviewing and hiring experience**
- **Employee coaching experience**
- **Prior experience working remotely (if not in the DC area)**