

# Technical Lead Engineer

*Incubators Global, Chennai*

This is an exciting opportunity for an experienced Technical Lead Engineer to take ownership of their own development team and create an optimal workflow from scratch in an innovative new company to develop a cloud based enterprise product. Preference will be given to candidates with a broad skillset, that enjoy hands-on coding, and have a willingness to learn new technologies.

## Requirements/Roles:

- Automate tasks by scripting and using automation tools
- Develop and implement a test driven/agile development workflow
- Comfortable working with SQL and NoSQL database systems
- Explore emerging technologies and quickly adapt to newer technologies for better results
- Build highly scalable solutions using cutting edge technologies
  - Building code for use in multiple VPC/IaaS environments
  - Working with cluster environments
- Design a globally distributed, loosely coupled multi-region platform architecture in the cloud
- Comfortable with and enjoy hands on coding
- The ability to build and manage a team

## Education/Experience:

- Comprehensive computer science fundamentals
- BS/MS in computer science or equivalent
- Proficiency in C/C++/Java/C#
- Worked on a high performance, horizontally scalable, enterprise web and mobile applications with millions of users
- Git/Github experience
- Familiarity with setting up, using and managing an open source product stack
- VPC/IaaS experience, preferably OpenStack, AWS
- Experience in Enterprise search platforms Solr, Lucene or Elastic Search
- Experience in NoSQL databases like MongoDB, Couchbase, Cassandra, Redis in a cluster environment
- Hadoop experience
- Develop products using agile methodologies, version control system and continuous integration
- Write clean, thoughtful, and test driven code
- Build systems that are simple and scale well
- Predictive coding experience is high plus
- ActiveMQ or RabbitMQ experience
- Spark, Flint or Storm experience

## Plus:

- Machine Learning Algorithms