

Position: Software Development Manager/Senior Software Development Manager

Location: Noida

Million Sparks Foundation (www.millionsparks.org) is a tech-led education initiative focused on Teacher Capacity Building and aims to empower one million teachers by 2020. We believe that the role of education is to ignite a fire in every child and teachers are the sparks who do that. ChalkLit - MSF's mobile and web application platform provides bite-sized curriculum-linked resources to help teachers build their knowledge, and also plan and execute high-quality lessons.

We are a young organisation with an entrepreneurial culture aiming to revolutionize teacher capacity building.

[Google](#) and [Central Square Foundation](#) are supporting MSF through grants for its work.

Position Idiosyncrasies

We're looking for an engineer, who performs and leads by example.

- If patterns look boring and anomalies are opportunities
- If solving the problems of the world through technology excites you
- If seeing your work in the hands of millions of people as we deliver amazing learning experiences excites you
- If you have experience directing lean teams in a fast paced, high tech environment
- If you get excited about building/coaching teams and helping them grow & develop
- If you work with stakeholders to ensure everyone is aligned and informed

If you have faith, if you believe, if you take action and if you make it happen, no matter what!

Well, you are required...

Key Responsibilities

- Manage multiple concurrent, complex, and/or unique deliveries and initiatives
- Responsible for overall design, processes, prioritising work, resource planning, delivery and quality control
- Set technology standards and direct the execution of initiatives from inception through execution
- Effective leadership and mentoring skills and an ability to successfully define, develop delivery roadmaps
- Drive proof of concepts, pilots and technology evaluations, advocate use of open source to accelerate the onboarding of new technologies and solutions.
- Use a data driven approach when implementing delivery processes and performance enhancement programs
- Ensure documentation as per stages of PDLC/SDLC.

Required Qualifications, Skills & Qualities

- 5+ years of work experience
- Expertise in J2EE and related back-end technologies
- Understanding of REST APIs, OOPS, and related best practices
- Strong experience in Hibernate, PL/SQL, JDBC
- Experience in any of the technologies - NoSQL DB or Hadoop architecture, In-memory DB, machine learning, Big Data Analytics - is a must
- Working experience on the backend development of any iOS or Android mobile apps is a definite plus
- Experience with tools to track, analyze and monitor technology performance metrics.
- Experience with JIRA, SVN, GIT and/or general release/configuration management tools
- Experience in working on software projects with deadlines.
- Understanding of Agile methodologies
- Exceptional interpersonal skills with an ability to influence others.
- Demonstrated people management experience in an engineering, development or technology role.
- Able to manage expectations, build technology, nurture the business culture and inspire his/her team.
- Bachelor's or higher degree in IT/ CS or related field

How To Apply

Brewing coffee is what excites us. If you know how to do it, we would love to meet you at our office in Noida. Even if coffee's not your-cup-of-tea, we would love to have you if you believe in our mission and want to contribute. Do drop in a few lines or buzz us telling more about yourself or something you want to know about us. Our coordinates are given below:

hr@millionsparks.org

<http://millionsparks.org/contact.html>