DevOps Engineer Job Description

Introduction:

About TagHive Inc.

TagHive Inc., incorporated on April 25, 2017, is a Samsung funded education technology company with headquarters in South Korea and an office in India. The company's offerings include clicker-based classroom response systems and AI-powered self-assessment solutions. The company offers its solutions under the "Class Saathi" brand in India and under the "Class Key" brand elsewhere.

TagHive has 22 registered patents and trademarks and 10 others are pending. The company's solutions are used in over 4000+ schools in India and South Korea and over 350,000 students have downloaded the Class Saathi self-assessment solution.

www.tag-hive.com

About Class Saathi

Class Saathi is a clicker based smart classroom solution that makes formative assessment easy and fast.

Class Saathi is a combination of a clicker device for each student and a mobile application for teachers, parents and the administrators. After teaching a concept in a class, the teacher can ask a few questions using Class Saathi to gauge the understanding level of each and every student. The administrators and the parents can also see the learning data on their respective apps. Class Saathi app has over 25,000 questions on Maths & Science for students of Class 6 to Class 10 and is based on CBSE curriculum. Over 7.6 million questions have been solved on Class Saathi as of January, 2023.

Class Saathi is aligned with New Education Policy's objectives of micro-learning and continuous assessments. "Data First" approach ensures greater accountability at all levels. Class Saathi is affordable and does not require schools to upgrade their infrastructure ("no internet" and "no electricity" are no more the limiting factors in making classrooms smart).

Summary:

The DevOps Engineer will be responsible for maintaining and enhancing a scalable infrastructure of Class Saathi which has a CI/CD pipeline set up. He/She should be aware of the different AWS services used in the Architecture. He/She should be skilled in handling deployment of cloud based services.

Responsibilities:

- Maintain/Enhance a server-based Infrastructure for Class Saathi
- Own the deployment process completely with all integrated components
- Maintain/Enhance CI/CD pipeline for seamless deployment

Requisite Skills and Experience:

- At least 3 years of experience working as a DevOps engineer
- Deep Understanding of Server based Architecture and the Deployment methodologies involved.
- Experience with horizontal and vertical scaling
- Experience with provisioning VMs or EC2 instances on AWS.
- Experience with CI/CD
- Worked on tools to analyze logging

Job Location: Remote

How to apply:

Please fill out the: TagHive Job Application Form