



## Job Description: DevOps Engineer

**Job Location: Mumbai**

**Experience: 3-5 years**

*Free A Billion (FAB) is a Mumbai based start-up that aims to transform India through a people's revolution powered by technology. FAB aspires to bring positive societal and economic impact in India that will take us to the top of the global ladder.*

*We are seeking a DevOps Engineer to join a fast-paced Technology team building the latest innovative and disruptive technology solution. The DevOps engineer will be responsible for deploying, automating, maintaining, troubleshooting and improving the systems that keep the backend infrastructure running smoothly. The role requires hands-on technical experience and a can-do approach towards environment automation / management and continuous improvement. We want people who can solve challenging problems, make a real impact and build something big.*

*If you have the right skills and passionate about technology, you should join us. As a DevOps Engineer, you will work independently to build next-generation web applications which are efficient & reusable.*

### **Key Responsibilities / Duties:**

1. Deploying, automating, maintaining and managing AWS cloud based production system, to ensure the availability, performance, scalability and security of productions systems.
2. Build, release and configuration management of production systems
3. Pre-production Acceptance Testing to help assure the quality of our products / services.
4. System troubleshooting and problem solving across platform and application domains.
5. Suggesting architecture improvements, recommending process improvements.
6. Evaluate new technology options and vendor products.
7. Ensuring critical system security through the use of best in class cloud security solutions

### **Requirements:**

1. 3+ years of hands-on experience with using a broad range of AWS technologies to develop and maintain an Amazon AWS based cloud solution, with an emphasis on best practice cloud security
2. Expert knowledge on Windows / Linux OS with at least 3-5 years of System Administration experience
3. Experience with automation/configuration management using either Puppet, Chef or an equivalent
4. Ability to use a wide variety of open source technologies and cloud services (experience with AWS is required)
5. Strong experience with SQL and MySQL (NoSQL experience is a plus too, since we also use Redis)
6. A working understanding of code and script (PHP, Python, Perl and/or Ruby)
7. Knowledge of best practices and IT operations in an always-up, always-available services

### **Qualifications and Additional Desired Skills:**

1. Bachelor's or Master's Degree in Computer Science or other similar fields from a premiere institute
2. Familiar with Agile software development is preferred
3. Familiarity with at least one versioning tools: Bitbucket, github, SVN
4. Being able to work autonomously and aptitude to learn independently new technologies
5. Ability to work in fast-paced environment
6. Excellent communication skills to collaborate with stakeholders in engineering, data science, and product team