

https://www.digit88.com/careers/manager-business-development/

# Lead - Quality Assurance

## **Description:**

Digit88 is a niche product engineering consulting company based out of Bangalore with experience of establishing and managing offshore development centers for US start-ups and MNCs over the last 6+ years. The founding team has 50+ years of product engineering and services experience out of India, China and the US.

### The Opportunity:

Research says – Of the 1.8 million jobs AI will get rid of, the emerging field will create 2.3 million by 2020, according to a recent report from Gartner. We'll continue to see job growth in anything AI-related for the next five to 10 years. Want to break into a career in the field? Well.. this could be your chance to make the most of the opportunity.

We @ Digit88 are building a next-generation AI/NLP/Chatbots based customer engagement platform with our US(Bay area/NYC) based NLP/Chatbot platform development partner.

#### **Our Mission:**

Make life easier by transforming how people communicate with brands.

### **Our Product:**

World's No.1 All based messaging platform that makes it easy for consumers to buy products and get answers to their questions

#### **Our Hunt:**

We are looking for a Lead, Quality Assurance with prior experience and proficiency in driving quality assurance for a high scale distributed multi tenant Saas product. The person understands business requirements, and follows a System/Product centric approach. In addition, the person should have substantial experience with Quality Control methodology, specifically requirements/testing traceability, test planning, test execution, defect management and project level reporting. Proven track record of testing on the system front thereby improving system resiliency, recovery and scalability.

# Responsibilities:

- Architect, design, build and maintain clear and reliable automation frameworks/scripts for complex web based applications from scratch to make testing processes effective and efficient in order to deliver high quality software.
- Manage a team of QA engineers including planning, delegating tasks, monitoring progress.
- Engage proactively with Project Manager regarding project statuses, resourcing, risks

- Reporting to QA manager on a weekly basis by way of structured reports and informal meetings outlining achievements/issues
- Research and contribute ideas for continually improving code quality and automation test performance.
- Work closely with both technical and non-technical team members. Interact
  with various levels of individual contributors and management to educate
  and influence automation test strategy.

Requirements:

- BTech/BE or related degree with 8-12 years of experience across product QA.
- Minimum 3+ years in a lead role with hands on experience with end to end high performance, high availability, distributed mission critical Saas platforms
- Solid experience in various aspects of functional testing Unit, Integration, System, Sanity, Smoke, Regression Beta/Acceptance
- Solid understanding and experience in non functional aspects: Performance, Scalability, Usability, Resiliency, Stress, Security, Load, Compliance.
- Versatile with strong technical depth and ability to understand complex technical discussions and take decisions
- Ability to write code in one or more programming languages like Java, JavaScript etc. to automate tests for the full solution stack (UI, App Layer, API, Web Service, batch jobs, etc)
- Experience with API Automation: Chrome Dev Tool using Postman, Newman, Mocha Chai Advanced
- Solid understanding of algorithms and data structures.
- Understands TDD test frameworks like TestNG, JUnit etc.
- Experience with any of JMeter, Performance Centre/LoadRunner, VSTS
- Understands HTTP and how modern web applications are built
- · Thinks about security and is aware of OWASP
- Understands CI/CD and Build pipelines like Jenkins.
- Knows the services offered by cloud platform providers such as AWS, Azure and Google Cloud
- Versatile with strong technical depth and ability to understand complex technical discussions and take decisions

Additional Project/Soft Skills:

- Strong verbal and written communication with ability to articulate problems and solutions over the phone and emails.
- Strong sense of urgency, with a passion for accuracy and timeliness.
- Ability to work calmly in high pressure situations and manage multiple projects/tasks.
- · Ability to work, handle team and possess superior skills in issue resolution.

Benefits & working @ Digit88

- · Comprehensive health and accident insurance
- Attractive pay package
- Bonus/Revenue share opportunities
- Creative, flexible and rewarding work environment
- Opportunity to work with a founding team of serial entrepreneurs with multiple successful exits to their credit. The learning will be immense just as will the challenges

Digit88 Technologies Private Limited

Job Location

Bengaluru, India

**Experience** 

8+ years