

# Shubhangini A R

**Mail:** [arshubhangini@gmail.com](mailto:arshubhangini@gmail.com)

**Ph. No:** 9980651096

I am seeking a challenging role that will allow me to utilize my technical skills and continue to develop my knowledge and experience. I am eager to contribute to innovative software products and be a part of a dynamic and fast-paced team. My strengths include adapting quickly to new technologies and programming languages, strong analytical skills, working well in a team environment, and collaborating effectively with other engineers to deliver high-quality software solutions.

## Professional Experience

**Vestian Global Workplace Solutions Pvt Ltd,**

**QA, Engineer**

**(Mar 2019 – Mar 2023)**

**MPHASIS LIMITED, GLOBAL VILLAGE TECH PARK, BANGALORE | 96,000 SQ. FT**

### Responsibilities

- Worked as a Site Engineer.
- Tracking activities against the detailed project plans
- Verifying of quality and accuracy of construction against the approved drawings, specifications, and design.
- Preparation of project progress reports as per SLAs.
- Inspecting the quality of work and quality of materials used for construction by conducting required tests for construction materials.

**SAP LABS INDIA PRIVATE LIMITED, BANGALORE | 3,30,000 SQ. FT**

### Responsibilities

- Worked as Quality Engineer.
- Tracking and reporting progress against the detailed project schedule.
- Verifying of quality and accuracy of construction against the approved drawings, specifications, and design.
- Inspecting the quality of work and quality of materials used for construction by conducting required tests for construction materials.
- Preparation of construction progress report viz. weekly progress report, monthly progress report.
- Carrying out periodic inspections at the site.
- Tracking planned v/s actual progress of construction activities.
- Preparation of project progress reports as per SLAs.

## Technical Skills

**Programming Languages:** Core Java

**Scripting Languages:** Shell Scripting

**OS:** Ubuntu, Windows, Linux

### AWS

- Compute Services in AWS: **EC2** (creating AMI and launching the same instance in different Availability zones, increasing the storage by attaching the volumes and Creating snapshots).
- Storage Services: **EBS, EFS, S3**.
- Networking Services: **VPC, Route53**.
- Monitoring and Management: **CloudWatch, Nagios**.
- Security Services: **IAM**.

### Azure

- Compute Services in Microsoft Azure: **Virtual Machines**.
- Networking Services: **Virtual Network**.

## DevOps Tools

- Configuration Management Tools: **Ansible, Terraform**
- Container Orchestration Tools: **Kubernetes**
- Programming Language: **Java**
- Scripting Language: **Shell Scripting**
- Source Code Management: **Git, GitHub**
- Build Management Tool: **Maven**
- Operating System: **Linux, Windows**
- Work Management: **Jira**
- CI-CD: **Jenkins** (integrated Jenkins with Maven and GitHub).

## MANUAL TESTING:

- Strong knowledge of SDLC and STLC.
- Extensive knowledge in Functional, Integration, System, Smoke, and Adhoc Testing.
- Good knowledge of Regression Testing.
- Good knowledge of Writing Test Cases and Test scenarios.
- Good knowledge of the Defect Life Cycle.
- knowledge of testing methodologies, test plan creation, test case design and execution, defect tracking, and bug reporting.

## AGILE PROCESS:

- Expertise in Sprint Planning Meetings.
- Very good knowledge of Scrum Methodology.
- Good knowledge of Scrum Meetings.
- Extensive knowledge in Sprint Retrospective Meeting.
- Good knowledge of Product Backlog Meetings and Bug Triage meetings.

## CORE JAVA:

- Good knowledge of OOPS concepts.
- Good knowledge of the collection.
- Good knowledge of Exception Handling.
- Good knowledge of Method overriding and Method overloading.

## SELENIUM:

- Good knowledge of Selenium architecture and Java-Selenium architecture.
- Proficiency in programming language Core Java to write test scripts using Selenium WebDriver.
- Knowledge of using Selenium WebDriver to automate test cases for web applications across multiple browsers and platforms.
- Familiarity with TestNG to manage and run test suites and test cases.
- Knowledge of object-oriented programming concepts like classes, objects, and inheritance to design and maintain test scripts.
- Knowledge of XPath to identify and interact with web elements using Selenium WebDriver.

## Demo Projects

### Project 1: Lara-classified.

**Description:** It belongs to the 'E-commerce' domain. The main purpose of developing this is to create a common platform for both buyers and sellers And to run the business 24\*7 globally.

## **Project 2: Topinton**

**Description:** It belongs to the 'ERP domain. This project is a web-based application that belongs to the ERP domain. This application has mainly been developed to maintain company business data, and customer details, and track orders and raw materials.

**Tools:** Jira, Oracle 11g(SQL), Selenium Web Driver, Docker, Jenkins GitHub, Maven, Terraform, Ansible, and Kubernetes.

**Education:** Bachelor of Engineering from VTU University, Belagavi.

### **Personal Details:**

**Name:** Shubhangini A R

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**Phone:** +91 9980651096

**Address:** Madikeri, Kodagu(D)

**Date of Birth:** 16-04-1997

**Marital Status:** Unmarried

### **Declaration**

I hereby declare that the above information furnished is true to the best of my knowledge and belief.

**Date:**

**Place:** Bengaluru