Lavanya Vangala

Software Automation Test Engineer & AWS Certified Cloud Practitioner

Detail-oriented Quality Assurance tester well-versed in qualitative and quantitative analysis techniques with over 2+ years of experience| Demonstrated knowledge of scientific principles, understanding and analyzing product features and calculating risks| Certified AWS Cloud Practitioner with Strong Foundation in AWS Cloud Services•

lavanyavangala1736@gmail.com

+91- 9703435965

Warangal, Telangana, India

linkedin.com/in/lavanyavangala

WORK EXPERIENCE

QA Software Engineer
Trimindtech Solutions Pvt Ltd

12/2021 - Till Date,   *Hyderabad, Telangana, India*

Achievements/Tasks

- Performing Automation Testing using Selenium with Java and Cypress with Java Script
- Performing API Testing, Web Application Testing, Data Base
- Testing, Mobile Application Testing
- Preparing and executing Test cases
- Preparing Business Requirements Document (BRD), Requirements
- Traceability Matrix (RTM), Functional Specification Document (FSD), QA release summary documents, project functional input/output diagram
- Building jobs and deploying the code changes to the Testing and
- User Acceptance environments
- Test cases and automation scripts execution

Software Test Engineer
Benchwork Technologies

04/2021 - 12/2021,   *Noida, Uttar Pradesh, India*

Achievements/Tasks

- Preparing and Executing Testcases
- Tracking and reporting bugs on Jira
- Performing Web Application Testing, API Testing, Data Base Testing, Mobile Application Testing

ROLES AND RESPONSIBILITIES

- Understanding Sofware Product/Project Requirements and Specifications
- Preparing Test plan
- Preparing and Executing Testcases & Testscripts
- Reporting and Tracking Bugs on Jira
- Building Job & Deploying code changes to AWS Server(DevOps)
- Performing various testings on the application
- Preparing Automation Testscripts and executing them
- Preparing Release Notes and delivering Sprint demo to the client(Release Management)
- Actively participating in Daily Standups, Sprint Requirements
- Grooming meetings, Sprint Retrospective meetings
- Making sure that quality outcomes are met during the process

EDUCATION

KAKATIYA UNIVERSITY, Warangal, India

B.Tech, EEE *(2015-2019)*

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Professional Working Proficiency

SOFTWARE TESTING SKILLS

•Selenium •Java •Cypress •JavaScript •Manual & Automation Testing •Page Object Model •TestNG Framework •Data-driven Framework •BDD Cucumber Framework •Log4j •Eclipse •Visual Studio •Mocha •API Testing •Postman •Web application Testing •Database Testing •My SQL •DBeaver •Mobile Application Testing •Agile & Jira •Confluence & TestLink •Linux docker commands •Build jobs and deployments on AWS Server •CI & CD •Git & Gitlab •Jenkins & Bitwise tools •Release Management •Apache Kafka •Apache Superset •Documentations Test planning and execution

AWS SKILLS

•Cloud Computing •Amazon Web Services(AWS) •Identity and Access Management (IAM) •Elastic Compute Cloud (EC2 instance) •Elastic Load Balancing (ELB) •Auto Scaling Groups (ASG) •Amazon S3 •Different AWS Databases •ECS •Lambda •Batch •LightSail •Deployments and Managing Infrastructure •AWS Global Infrastructure •Cloud Integrations •Cloud Monitoring •VPC & Networking •Security Compliance •Machine Learning basics •Account Management, Billing & Support • Advanced Identity •AWS Architecting & Ecosystem •Linux docker commands •Build jobs and deployments on AWS Server •CI & CD •AWS DevOps •Git & Gitlab •Jenkins & Bitwise tools •Release Management

PROJECTS

eProcure
Procurement Domain
· It is a platform that allows client and supplier to connect and collaborate

Cashify
Recommerce Domain
· It is a platform for reselling used electronic gadgets, including cell phones, cell phone accessories, TV's, Laptops, Tablets etc.., and repair, recycles them.

SwasthU
Healthcare Domain
· SwasthU is a healthcare application that leverages your access to high-quality medical services at your convenience and fingertips

Vasaas
E-Commerce Domain
· An online store where designers can sell and promote their collections

Docsofy
Healthcare Domain
·It is an online platform connecting Doctors, Patients, Pathology labs, and Pharmacies with the patients.

CERTIFICATIONS & BADGES

- AWS Certified Cloud Practitioner- **https://www.credly.com/badges/43709a0c-7e58-4965-a491-22ee9c27f654/public_url**
- Cypress Automation Testing- **https://ude.my/UC-5307b0f2-8070-49d2-818d-14b159d76c91**
- Selenium Automation testing
- Manual Testing