

Dineshraj Dhanapathy

Phone :- +91-9566554100

Email :dineshrajdhanapathy@gmail.com

Linkedin :- <https://www.linkedin.com/in/dineshraj-dhanapathy-dd-25490058/>

GitHub:- <https://github.com/dineshrajdhanapathyDD>

Medium blog:- <https://medium.com/@dineshrajdhanapathy>

To work in a challenging environment where I can utilize my skills and knowledge to grow with my organization. Aspiring cloud computing professional with foundational knowledge in AWS platforms. Eager to apply cloud concepts, deployment strategies, and troubleshooting skills to contribute to scalable and secure cloud solutions.

Experience

ZUMMIT INFOLABS PRIVATE LIMITED, Bangalore.
QA Intern.

Oct 2024 - til now

- Manual testing experience in unit testing, smoke & sanity testing, retesting, and regression testing.
- Applied expertise in SDLC, STLC, and bug life cycle within AGILE to streamline issue tracking and resolution, reducing bug turnaround time by 30% and ensuring smooth sprint closures.
- Responsible for writing and executing detailed test cases, identifying and tracking defects, collaborating with development teams to resolve issues, conducting functional, usability, and regression testing, and reviewing requirements to ensure comprehensive test coverage.
- Designed and executed test cases to ensure the functionality of modules like employee onboard, payroll, and leave management.

TL TECHNOLOGIES PRIVATE LIMITED, Trivandrum.
MANUAL & AUTOMATION SOFTWARE ENGINEER.

SEP 2022-JAN 2023

- Java selenium testing projects like Medical web applications system.
- Effective knowledge in SDLC, STLC, and Bug life cycle fast-paced AGILE development environments.
- Logging and generating HTML reports using selenium TestNG, and Maven framework. Integrated Framework to Jenkins and set up various job parameters.
- Good Understanding of Version Control Systems using Git and Git Hub. Work experience in process management tools like Jira and Proof Hub.
- verifying that the responses are correct according to the API documentation. Testing can be done manually or automated using tools such as Postman.
- Configured and managed virtual machines and storage on AWS and Supported the team in setting up IAM roles and policies.
- Assisted in troubleshooting cloud environment issues.
- Experienced in DevOps tasks such as setting up CI/CD pipelines, managing cloud infrastructure with tools like AWS and Terraform, using Docker and Kubernetes for containerization, and monitoring systems with tools like Grafana. Skilled in Git, scripting, and automating tasks to improve workflows.

Freelance

Aug 2020 - Feb 2021

Testing Engineer

- Experienced in freelance for different python selenium testing projects like Multi-vendor E-commerce website and E2E testing of web applications using selenium automation.
- Created test plans and executed test cases on a daily basis.

- Understanding of different types of locators in web driver and Python and java techniques.

IMAGICA Solutions , Coimbatore.

Feb 2018 - April 2019

Embedded Testing Engineer

- Consulted with Hardware engineering staff to evaluate the interface between hardware and software.
- Involved in Static Verification using Static testing tools like Poly-space. Expertise in Unit testing, System testing.
- Reporting and Documentation.

PROJECT EXPERIENCES

- Medical web application and HRMS project - worked as Manual testing and regression testing.
- Open source project contribution of BookFlow-APP – Find the Bug and create the issue by using Ad hoc testing.(Oct-2023).

Practice Labs

- Practice on kodekloud engineer fictional projects on Data systems Nautilus Naval Division xFusionCorp Industries. ([DevOps Projects](#)) (2023-2024).
- Participated in the CNCF-Zero to Merge Program an open-source contribution program in the Linux Foundation (Sep-2023).
- **AWS Certified Cloud Practitioner (In Progress)**
Preparing to achieve certification by 2025. Focus areas include foundational AWS cloud concepts, security, pricing, and billing.

Expertise

Language – java, python.

VCS – Git, GitHub, Gitlab.

Testing tool – Selenium, postman(API),

Build Tools – Maven, TestNG(Framework)

Tracking tool – Jira, proofhub

CI/CD – Jenkins

Cloud Platform - AWS (EC2, S3, IAM,VPC)

DevOps Tools - Linux, Docker, kubernetes, Terraform, Anisble, MySql.

Monitoring - Prometheus, grafana.

Declaration

I hereby declare that all the details furnished are true to best of my knowledge.

Date:

Place:

Dineshraj Dhanapathy