

Madhav Yadav

Project Engineer

As a dedicated Project Engineer with a two-year tenure at Digivalet, I have played a pivotal role in testing and configuring Digivalet solutions to excellence. I have hands-on experience in utilizing DevOps tools, cloud services, as well as proficient skills in scripting languages including Shell and Python.



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WORK EXPERIENCE

Project Engineer Digivalet

06/2021 - Present

Indore

We cater to premium locations, offering luxury hotels, branded residences, and renowned hospitals. Experience automation, user-friendly rooms, smart living spaces, and contactless systems.

Achievements/Tasks

- Proficient in working with various hardware components, specializing in protocol documentation and conducting rigorous API testing for hardware functionality.
- Developed Python scripts for comprehensive hardware testing, enhancing the efficiency and accuracy of testing procedures.
- Developed custom Linux testing script for OS integrity verification.
- Created and managed Postman collections for seamless API testing, ensuring robust performance and reliability of hardware interfaces.
- Conducted on-site visits as a representative of the company, effectively managing project tasks and maintaining client interactions.

EDUCATION

Bachelor of Technology Samrat Ashok Technological Institute

07/2017 - 06/2021

SKILLS

AWS

GCP

Linux Scripting

Python

Microsoft Azure

Devops

PERSONAL PROJECTS

Deploying a Multi-Tier Website Using AWS EC

- Deployed a multi-tier website utilizing AWS EC2, ELB, and RDS services, resulting in successful launch of the website with increased availability, scalability.

DevOps Lifecycle

- Developed and implemented software deployment models leveraging CI/ CD pipeline to streamline development process

Kubernetes Deployment

- Orchestrated Kubernetes deployments on GCP, Dockerizing Node.js applications, ensuring seamless scaling, and utilizing GCP Container Registry for efficient container image management.

CERTIFICATIONS

AWS Solutions Architect Associate

DevOps Training

Google Professional Cloud Architect Training