AMIT PRASAD

Hyderabad, India | +917908160681 | amitprasad.326@gmail.com

Summary

Innovative engineer with background in diverse engineering projects, including design optimization and process improvement. Strong analytical skills, adept at problem-solving and implementing efficient solutions to enhance productivity. Proven ability to lead teams towards achieving project goals within deadlines, significantly improving operational efficiency and reducing costs.

Skills

- Operating System: Linux, Windows
- Version Control: GIT
- Automation/Build Tools: Maven, GitHub Actions
- Containerization Tools: Docker, Kubernetes
- Programming languages: C, C++, Java
- Application Servers: Apache Tomcat
- Scripting Languages: Python, Shell
- Virtualization: VM Ware, Citrix, Hyper-V
- Cloud: Azure, AWS

Experience

Senior Project Engineer

Wipro Technologies | Hyderabad, IN | Mar 2023

- Managed software system setups while collaborating with the team for feature development.
- Applied prescribed policies to programming syntax in compliance with internal language policies.
- Implemented containerization technologies, such as Docker and Kubernetes, for faster delivery cycles.
- Provided excellent service and attention to customers through phone or Zoom conversations.
- Identified opportunities for process improvements to decrease in support calls.
- Implemented specific fixes to address and correct networking issues within Dockerized applications.

Citrix Engineer

Wipro Technologies | Hyderabad, IN | May 2021 – Feb 2023

- Reviewed existing architecture designs and proposed changes based on industry best practices and security standards.
- Designed and conducted hardware or software systems testing.
- Communicated with clients to understand system requirements.
- Performed daily system monitoring, verifying the integrity and availability of all hardware, server resources, systems and key processes.
- Provided technical support to end-users on various Citrix applications including XenDesktop and XenApp.
- Monitored server performance using Citrix Director to identify issues or potential areas of improvement.

Education

Birla Institute of Technology and Science, Pilani

Master of Technology: Computer Infrastructure and Security | Nov 2024

DSMS College of Management and Science, Durgapur

Bachelor's in computer applications | Oct 2020 | CGPA: 8.44

Project

Implemented automated static and dynamic application security scanning on CI/CD DevOps Pipeline using GitHub Actions.