**Revanth Reddy N **

**revanthreddy.rrn@gmail.com | [LinkedIn](https://www.linkedin.com/in/revanth-reddy-n-10b569313/) | [Portfolio](https://remuuuuuu.github.io/Revanth/)| 7973775836**

**PROFESSIONAL SUMMARY**

Experienced DevOps Engineer with over 3+ years of expertise in automating, optimizing, and managing mission-critical deployments across multiple environments. Proficient in a wide array of tools and technologies including AWS, Docker, Kubernetes, Jenkins, and Ansible. Adept at designing and implementing continuous integration/continuous deployment (CI/CD) pipelines, infrastructure as code (IaC), and monitoring solutions. Demonstrated ability to collaborate with cross-functional teams to improve system reliability, streamline operations, and enhance overall efficiency. Committed to continuous learning and keeping up with the latest industry trends and technologies.

**EXPERIENCE**

**Profile: Envision Infotec Private Limited DEC 2020 – Till Now**

· Collaborated with development and operations teams to troubleshoot and resolve performance issues.

· Designed and implemented CI/CD pipelines using Jenkins, reducing deployment time by 40%.

· Automated infrastructure provisioning and configuration management with Ansible.

· Assisted in the deployment and management of cloud infrastructure on AWS.

· Developed scripts for automation and monitoring of applications and systems.

· Implemented version control and code review processes using Git and GitHub.

**EDUCATION**

**Lovely Professional University,Punjab JULY 2016 – AUG 2020**

**SKILLS**

· **Cloud Platform:** AWS · **Operating Systems:** Linux,Ubuntu

· **Containerization:** Docker · **Version Control:** Git (GitHub)

· **Container Orchestration:** Kubernetes · **Configuration Management:** Ansible

· **Build Automation:** Maven · **CI/CD Tools:** Jenkins

· **Monitoring Tool:** Grafana · **Ticketing Tool:** JIRA

**PROJECTS**

**PPG Industries: AUG 2021 – FEB 2022**

· Automate the deployment of a web application using a CI/CD pipeline.

· Utilize Docker to containerize the application, ensuring consistency across development, testing, and production environments.

· Manage infrastructure and application configurations using Ansible.

· Host the application on AWS, leveraging its scalable and reliable infrastructure.

· Enhanced visibility and monitoring of application performance and issues.

**Henkel: MAY 2022 – JAN 2023**

· Automate the deployment of a Java web application using a CI/CD pipeline.

· Use Kubernetes to orchestrate containerized applications, ensuring scalability and reliability.

· Utilize Maven for build automation and dependency management.

· Use AWS Management Console or AWS CLI to set up an EKS cluster.

· Configure networking (VPC, subnets, security groups) for the EKS cluster.

**CERTIFICATIONS**

· Cloud Essentials Knowledge Badge Assessment , [AWS training and certification](https://www.credly.com/users/revanth-reddy-narayanareddy-gari) .

· AWS Command Line Interface (CLI) Basics , AWS training and certification .

· AWS Certified DevOps Engineer-Professional , AWS training and certification .

**DECLARATION**:

I hereby declare that the above mentioned information is accurate to the best of my knowledge

and belief.

**( Revanth Reddy N )**