# Professional Summary

Highly skilled DevOps Engineer with 3 + years of experience in designing, implementing, and managing CI/CD pipelines, cloud infrastructure, and automation tools. Proficient in leveraging modern DevOps practices to optimize deployment processes and enhance software quality. Adept at collaborating with cross-functional teams to deliver robust and scalable solutions

* Expertise in Linux
* Proficient in SDLC, Waterfall, and Agile methodologies
* Maintenance of Docker/Container clusters
* Comfortable collaborating with team-mates working from around the globe
* Good Knowledge in Core and Advance Python concepts.
* Proficient in AWS Services like EC2, S3, VPC, IAM, ECS, ECR, EKS
* Expertise in DevOps methodology and the respective tools

**Technical Skills**

Operating Systems : Windows, Linux

Software Development Tools : PyCharm, IDLE

Project Tracking Tool : JIRA, Asana

Language : Python

Cloud Platforms : Amazon Web Services (AWS)

Version Control Tools : Git

DevOps Tools : Docker, Jenkins, Grafana, Terraform, SonarQube

# Experience

Infinitude IT Solutions, Hyderabad   
DevOps Engineer

June-2023 to Present

**Project Name:** Infinitude ERP  
**Roles & Responsibilities:**

* Worked on IaC tools such as Terraform to automate the provisioning and configuration of infrastructure for ERP systems
* Define and monitor key performance indicators (KPIs) to ensure the application meets performance and availability targets
* Ability to troubleshoot and resolve technical issues efficiently
* Ensure automation tools and scripts are up-to-date and functional.

## Data Ignis Technologies, Bangalore Junior DevOps Engineer December-2020 to June-2023

**Project Name:** Knight Bite Web Application

**Roles & Responsibilities:**

* Implemented a CI/CD pipeline using Jenkins and docker to automate the build, test, and deployment processes for a web application
* Monitored system performance and provided recommendations for optimization, resulting in a 20% increase in application performance.
* Developed scripts and automation tasks to streamline build, test, and deployment workflows
* Ensure the health and performance of containerized applications and troubleshoot issues

# Education

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Education** | **Institution** | **University/Board** | **Year of**  **passing** | **Aggregate (%)** |
| B-Tech (Mechanical) | Institute of Aeronautical Engineering | JNTU- Hyderabad | 2020 | 60.48 |
| Intermediate | Narayana Junior College | Board of Intermediate  Education | 2015 | 91.2 |
| SSC | Bhashyam High School | Board of Secondary  Education | 2013 | 8.3 |

# Personal Details

Name : Pattabhi Rama Reddy Devarapalli

Father Name : Ramanjan Devarapalli

Marital Status : Single

Date of Birth : 14-02-1998

Languages known : English, Telugu, Hindi

Address : F.No: 401, Viswas Sree Lasya Residency, Miyapur, Hyderabad, Telangana - 500049