Naresh Ponugupati

Course: **B.Tech**, Mechanical engineering, 2023 Email I'd: nareshponugupati1648@gmail.com

Mobile: 9505618407

CGPA: 6.82

ACADEMIC DETAILS						
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR	
UG	3	Khammam Institute of Technology and Sciences	JNTUH	6.82 CGPA	2023	
diploma		KLR College of Engineering and Technology	SBTET	71.8%	2019	
CLASS X	Siddhartha High School			8.0CGPA	2016	

OBJECTIVE

"As a highly motivated and detail-oriented DevOps Engineer with a strong foundation in continuous integration and continuous deployment (CI/CD) pipelines, automation, and cloud infrastructure, I am seeking to leverage my technical skills and problem-solving abilities to contribute to a dynamic team. My goal is to streamline operations, enhance deployment efficiency, and drive innovation within a forward-thinking organization committed to delivering high-quality software solutions."

Technical Proficiency

- Programming Languages: Python, Java, C++
- DevOps
- Version Control: Git (Basic)
- DevOps Tools: Visual Studio Code, MySQL Workbench, Jenkins, GitLab CI/CD, Travis CI
- Configuration Management: Ansible, Puppet, Chef
- Containerization: Docker, Kubernetes, OpenShift
- Cloud Platforms: AWS, Azure, Google Cloud Platform (GCP)
- Infrastructure as Code (IaC): Terraform, CloudFormation
- Databases: SQL, MySQL (Basic understanding)
- Operating Systems: Windows, Linux

SUMMER INTERNSHIP / WORK EXPERIENCE

1. Infosys Springboar

- Role: Python Trainee
- Gained foundational knowledge in Python programming.

2. DevOps Trainee at Frontline Media

- Role: DevOps Engineer Intern
- Assisted in automating deployment processes and managing cloud infrastructure.

3. Salesforce Developer

Worked on Salesforce platform customizations and development.

PROJECTS

- 1. Automated Deployment Pipeline using Jenkins and Ansible
 - Developed a CI/CD pipeline to automate application deployment.
 - Key Responsibilities: Integrated Jenkins with Git, wrote Ansible playbooks to automate server configuration, and deployed applications on target servers.
- 2. Tools Used: Jenkins, Ansible, Git, Linux.
 - Version Control and Collaboration using Git
 - Managed source code and collaborated with a team using Git.
 - Key Responsibilities: Implemented branching strategies, performed code reviews, and resolved merge conflicts.
 - Tools Used: Git, GitHub.
- 3. SQL Database Management

- Worked on creating and managing databases using SQL.
- Key Responsibilities: Designed relational databases, wrote SQL queries for data manipulation, and optimized queries for performance.
- Tools Used: SQL, MySQL.
- 4. Server Configuration Management using Ansible
 - Developed Ansible playbooks to automate the setup and configuration of web servers.
 - Deployed applications and managed server configurations efficiently across multiple environments.
 - Achieved consistent environment setups, reducing configuration errors.

SOFT SKILLS

Public speaking Listening Interpersonal Communication Decision-making Team work

EXTRA CURRICULAR ACTIVITIES

Served as a Class Representative Volunteer at Pragnya technical event conducted by IEEE Volunteer at Spices event conducted in IARE

AWARDS AND RECOGNITIONS

Recognized as "Outstanding Volunteer" for dedication and contributions to the local tech community

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY
Python Certification	by Infosys Springboard
AWS DevOps Certification	Front Edutech

PERSONAL INFORMATION

NAME: Naresh Ponugupati Father's name: P. Satyanarayana

DOB: 12-12-2000 Marital Status: Unmarried Nationality: Indian

LANGUAGES KNOWN

English Telugu Hindi

DECLARATION

I hereby declare that all the information given above is true and correct to the best of my knowledge. Nareshponugupati.