

### SUMMARY

Dedicated DevOps Engineer adept at implementing automation solutions and optimizing CI/CD pipelines to streamline software development processes for enhanced efficiency and reliability. Comprehensive knowledge of primary development languages and flexible enough to adapt new technologies.

### EDUCATION

**Bachelor of Technology in Computer Science Engineering. SVVV, Indore CGPA - 7.12 /10**

**Specialization**-BigDataAnalytics-IBM

**Senior Secondary**

Christu Jyoti Convent School CBSE, 12th Board - 62%

**Higher Secondary**

Nirmala Convent School ICSE, 10th Board - 64%

### TECHNICAL SKILLS

- **Front-End** - HTML, CSS, JavaScript, Bootstrap
- **Back-End** - Python, Ruby on Rails, Java, C Language
- **Database** - SQL/MySQL, SQLite, MongoDB
- **DevOps** - Jenkins, Terraform, Ansible, Kubernetes, Docker, CI/CD
- **AWS Services** - EC2, ELB, AMI, S3, EFS, VPC, Route 53, Subnets, Security Groups, IAM, RDS
- **Other Skills** - OOPs, Bash Scripting, Git/GitHub, Postman, MVC, ORM
- **Operating Systems** - Linux, Ubuntu, Windows

### CERTIFICATIONS

**IBM Cloud Computing Practitioner (09/2021)**

<https://rb.gy/97j7ho>

**Enterprise Data Science-IBM (12/2021)**

<https://rb.gy/ccop8n>

### WORK EXPERIENCE

#### Nenosystems Consulting Services Pvt Ltd

##### DevOps Engineer

**Project - Hyland-NUXEO (Nuxeo offers an open-source content management platform for efficiently managing and delivering digital content, including document and digital asset management solutions.)**

- 1.Experienced DevOps Engineer specializing in automation and AWS services, including EC2, S3, and Route53.
- 2.Proficient in Terraform for AWS infrastructure deployment and Ansible for configuration management.
- 3.Skilled in Docker for containerization and managing custom Docker images.
- 4.Proficient in Jenkins integration with AWS, JIRA, and Slack, with strong knowledge of Linux commands.
- 6.Demonstrated expertise in managing virtual/cloud environments, particularly in AWS, including EC2, RDS, Route53, S3, VPC, and various other essential services such as IAM, EBS, and ELB.
- 7.Experienced in scripting and automation using Bash, Python, and Ruby to streamline workflows and enhance platform operational efficiency.

##### **Majour Contribution to project**

- 1.Integrated community module in our Infra
2. Upgraded Infra Terraform version
- 3.A flag parameter has been created for customer configuration to enable backup data and specify retention days.

#### Allsoft Solutions (IBM) - Internship

##### Trainee Software Intern **Music Recommendation based on Facial Expression- Python Framework**

**Python**, OpenCV, and a facial expression model detect emotions from a webcam feed, integrating with a music recommendation system for real-time suggestions based on facial expressions.

-Python (NumPy) for (Training Data) Processing Array.

#### Precious Infosystem Pvt. Ltd.

##### Trainee Software Developer

Developed a Ruby on Rails web application, employing the Model-View-Controller (MVC) architecture for structured development.

### PROJECTS

#### **E-Commerce Shop- Ruby on rails Framework**

Developed an E-commerce Application made using the ruby on rails framework to Buy- Sell which utilizing Active Record functionalities including migrations, validations, callbacks, associations, and the query interface.

### INTERESTS

- Space Exploration
- Football.

- Chess
- Deep Learning/Machine Learning/AI